SAMSUNG

MICRO COMPONENT SYSTEM

MM-N7/MM-N6

SERVICE Manual

MICRO COMPONENT SYSTME

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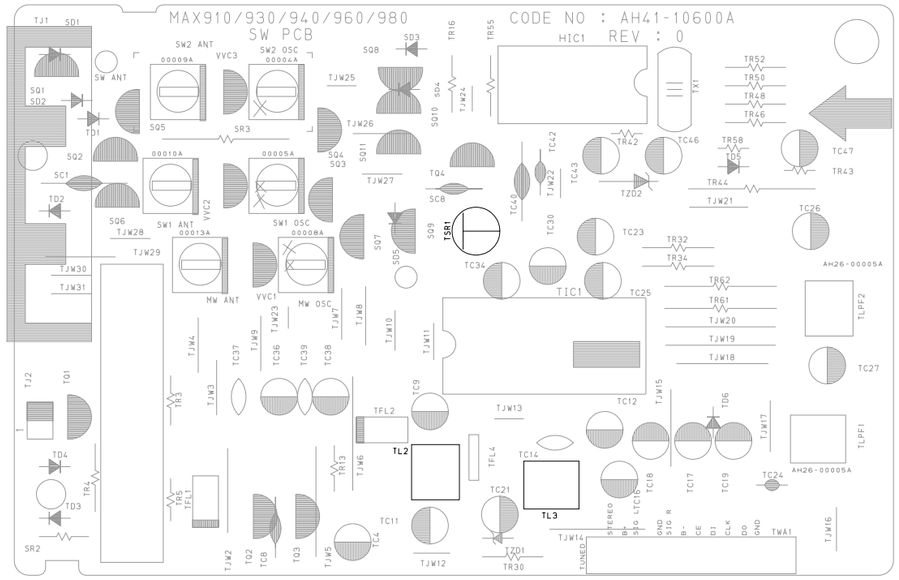
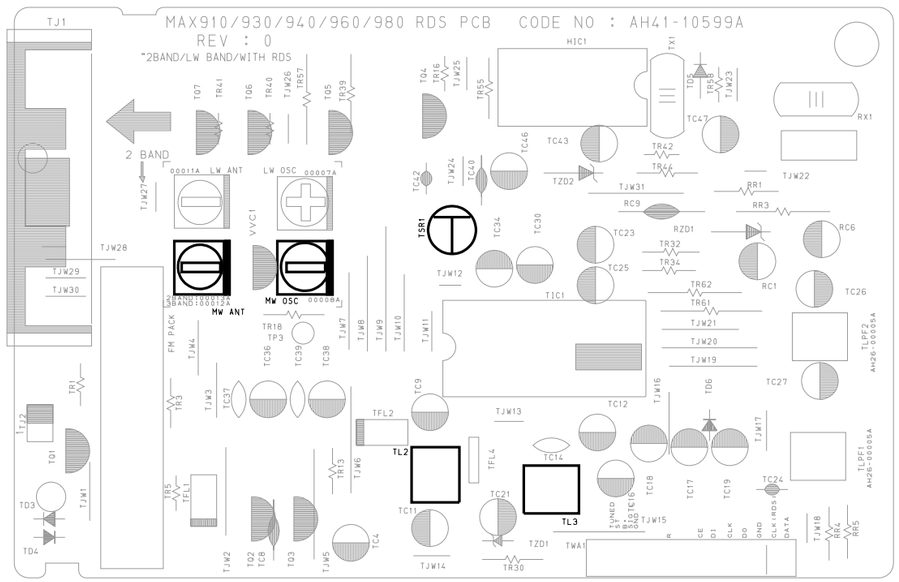
1. Alignment and Adjustments

1-1 Tuner



* Adjustment Location of SW Band



* Adjustment Location of LW Band

FM THD Adjustment	
SSG FREQ.	98 MHz
Adjustment point (TL3)	FM DETECTOR COIL
Output	60 dB
Minumum Distortion (0.3% below) (Figure 1-1)	

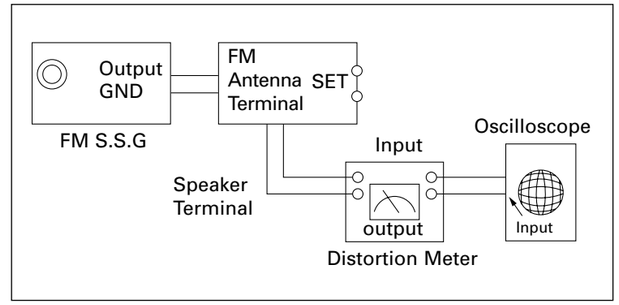


Figure1-1 IF CENTER and THD Adjustment

FM Search Level Adjustment	
SSG FREQ.	98 MHz
Adjustment point (TSR1)	BEACON SENSITIVITY SEMI-VR(5KΩ)
Output	23 dB
Adjust TSR1 so that “TUNED” of FLT is lighted (Figure 1-2)	

*Adjust FM S.S.G level to 23dB

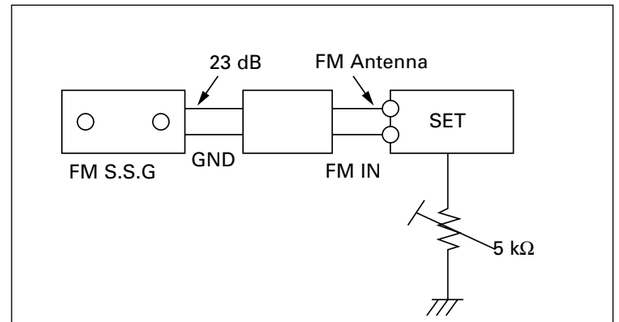


Figure1-2 FM Auto Search Level Adjustment

AM(MW) I.F Adjustment	
SSG FREQ.	450 kHz
Frequency	522 kHz
Adjustment point (TL2)	AM I.F COIL
Maximum output (Figure 1-3)	

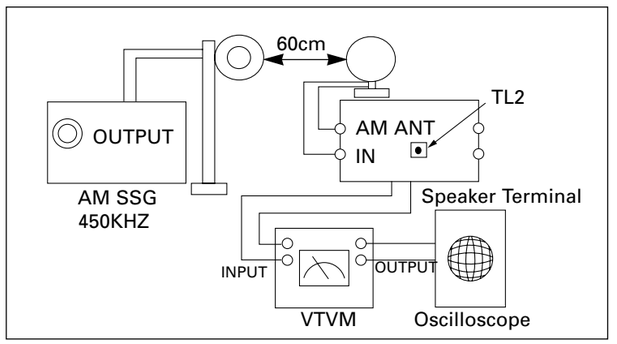


Figure1-3 AM I.F Adjustment

1-2-2 AM(MW),LW,SW1,SW2 Adjustment

	Circuit to be Adjusted	Measuring Instrument & Arrangement	Step	S.S.G Frequency	Radio dial Setting	Adjusting Point	Adjust for
AM (MW)	OSC	Connect AM signal generator to loop antenna,VTVM AND oscilloscope (Fig 1-3)	1	522KHz	522KHz	MW OSC	Aduust for 1.0V±0.1V at the low. (IR117)
			2	1611KHz	1611KHz	MW OSC	Check for 7.0V±1.0V at the high. (IR117)
	RF	"	1	594KHz	594KHz	MW ANT	Maximum out
	INTER FREQ	"	1	450KHz	522KHz	TL2	Maximum out
LW	OSC	Fig 1-3	1		146KHz	LW OSC	Aduust for 2.0V±0.1V at the low.
			2		290KHz	LW OSC	Check for 7.0V±1.0V at the high.
	RF		1	150KHz	150KHz	LW ANT	Maximum out
SW1	OSC	Fig 1-3	1		2.3MHz	SW1 OSC	Aduust for 1.0V±0.1V at the low.
			2		7.3MHz	SW1 OSC	Check for 8.5V±1.0V at the high.
	RF		1	3.5MHz	3.5MHz	SW1 ANT	Maximum out
SW2	OSC	Fig 1-3	1		9.5MHz	SW2 OSC	Aduust for 1.5V±0.1V at the low.
			2		26.1MHz	SW2 OSC	Check for 8.0V±1.0V at the high.
	RF		1	10MHz	10MHz	SW2 ANT	Maximum out

1-2 Cassette Deck : Only MM-N7 Model

1-2-1 To Adjust Tape Speed

Notes
* Measuring tape: i) MTT-111 CN(or equivalent)
(Tapes recorded with 3kHz)
ii) MTT-5512 (or equivalent)

- Adjust SPEED Control

Step	Item	Tape	Pre-Setup	Adjust Point	Standard	Figure	Remark
1	SPEED Control	MTT-111N (3KHZ)	Press play button after puting tape into the Deck1	USVR1	3 kHZ ±1%	Fig. 1-4	FRONT PCB

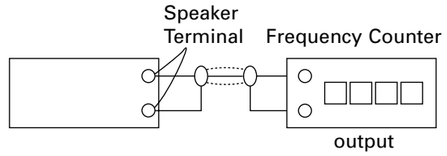


Figure 1-4

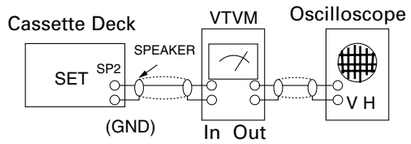


Figure 1-5

- Adjust Record Frequency

Step	Item	Tape	Pre-Setup	Adjust Point	Frequency Range	Figure	Remark
1	Record Frequency	MTT-5512	Press Rec button after connecting (Fig1-5)	JT1	85KHZ±1KHZ	Fig. 1-5	

- Adjust Azimuth

Step	Item	Tape	Pre-Setup	Adjust Point	Standard	Figure	Remark
1	Azimuth	MTT-111CN	Press Play button after puting tape into the Deck1	Adjustment screw of HEAD	8KHZ	Fig.1-4 Fig. 1-6	Output:Maximum

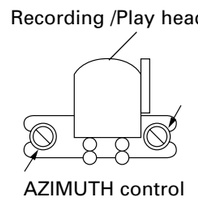
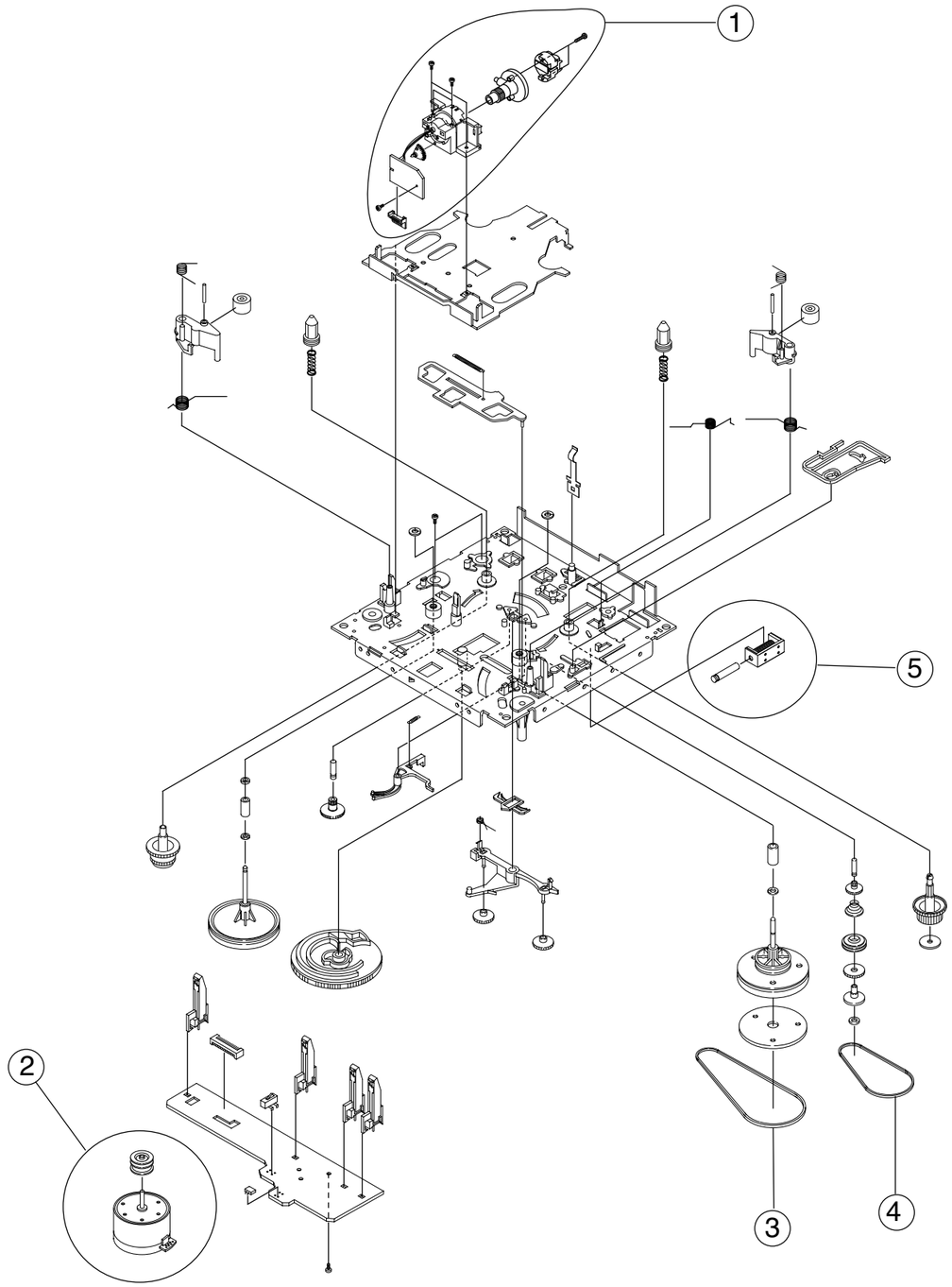


Figure 1-6

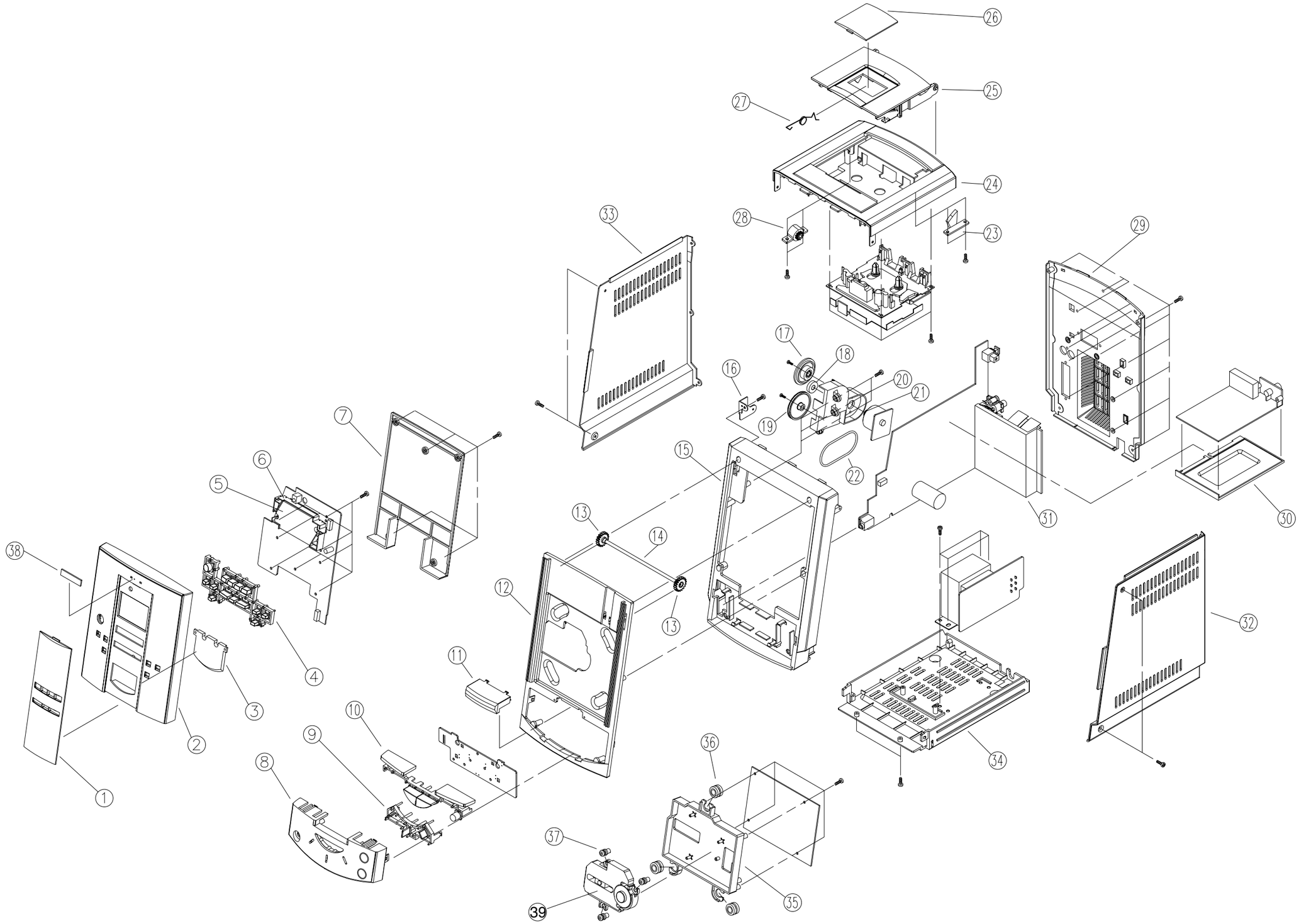
2.Exploded Views and Parts List

2-1 Auto Reverse Cassette Deck : Only MM-N7 Model



No.	Code No.	Description	Specification	Remarks
	AH59-20006G	DECK-CASSETTE	ADR241BTR :	
1	AH81-00098A	ASS,Y HEAD	TR981PA	14KHZ
2	AH81-00099A	ASS,Y MOTOR	EG530YD-2BH	12V
3	AH81-00100A	BELT MAIN	ADR2400S-MAIN	
4	AH81-00101A	BELT FR	ADR2400S-FR	
5	AH81-00102A	SOLENOID	ADR2400-1	12V

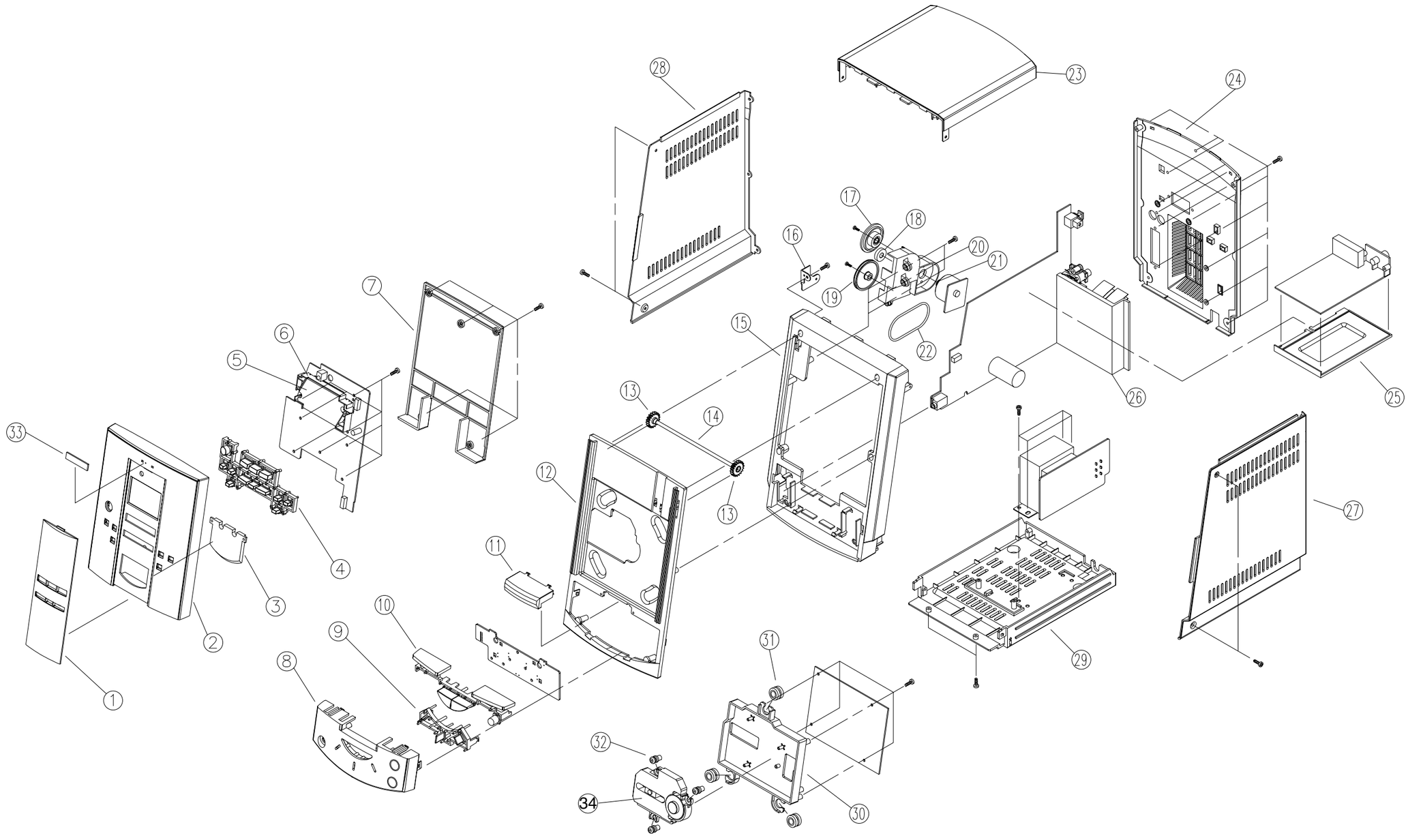
2-2 Total Exploded View and Parts List : Only MM-N7 Model



2-2-1 Parts List

No.	Code No.	Description	Specification	Remarks
1	AH64-00510C	WINDOW-DISPLAY	PMMA CLEAR	
2	AH64-00507C	DOOR-CD	ABS 94HB	
3	AH67-00043A	LENS-CD	PMMA CLEAR	
4	AH64-00512B	KNOB-CONTROL	ABS 94HB	
5	AH67-00042A	LENS-LCD	PMMA CLEAR	
6	AH61-00312A	HOLDER-LCD	ABS 94HB	
7	AH63-00123A	COVER-PCB	HIPS 94HB	
8	AH64-00509D	DECO-FRONT	ABS 94HB	
9	AH64-00514A	KNOB-EQ	ABS 94HB	
10	AH64-00513A	KNOB-VOLUME	ABS 94HB	
11	AH64-00518A	DECO-SM	ABS 94HB	
12	AH61-00309A	BASE-MECHA	HIPS 94HB	
13	AH66-00062A	GEAR-DOOR	POM BLK	
14	AH61-00220A	SHAFT-GEAR	MBS	
15	AH64-00503B	CABINET-FRONT	HIPS 94HB	
16	AH61-00314A	BRKT-JOINT	SECC 1.0T	
17	AH66-00060A	GEAR-L	POM BLK	
18	AH66-00061A	GEAR-S	POM BLK	
19	AH66-00059A	GEAR-PULLEY	POM BLK	
20	AH61-00311A	HOLDER-GEAR	ABS 94HB	
21	AH66-10025A	PULLEY-MOTOR	POM BLK	
22	AH66-00063A	BELT-PULLEY	CR	
23	AH95-50001A	LATCH ASSY	MAX555	
24	AH64-00500B	CABINET-TOP	HIPS 94HB	
25	AH64-00508B	DOOR-CASSETTE	ABS 94HB	
26	AH64-00511B	WINDOW-DOOR	PMMA CLEAR	
27	AH61-00361A	SPRING-DOOR	STS PI1.0	
28	AH61-80030A	DAMPER ASSY	POM M0.8	
29	AH64-00502C	CABINET-REAR	HIPS 94HB	
30	AH61-20540A	HOLDER-TUNER	ABS BLK	
31	AH62-00026A	HEAT-SINK	ALS	
32	AH64-00505B	CABINET-SIDE.R	HIPS 94HB	
33	AH64-00504B	CABINET-SIDE.L	HIPS 94HB	
34	AH64-00501A	CABINET-BOTTOM	HIPS 94HB	
35	AH61-00310A	HOLDER-MECHA	ABS 94HB	
36	AH73-00007A	RUBBER-MECHA.A	SI RUBBER	
37	AH73-00010A	RUBBER-HOLDER	BUTYL	
38	AH64-70003H	BADGE-BRAND	ABS STAMPING	
39	AH59-00038A	DECK-CDP ASS'Y	DA23,2.0V,BALL,S-2000	

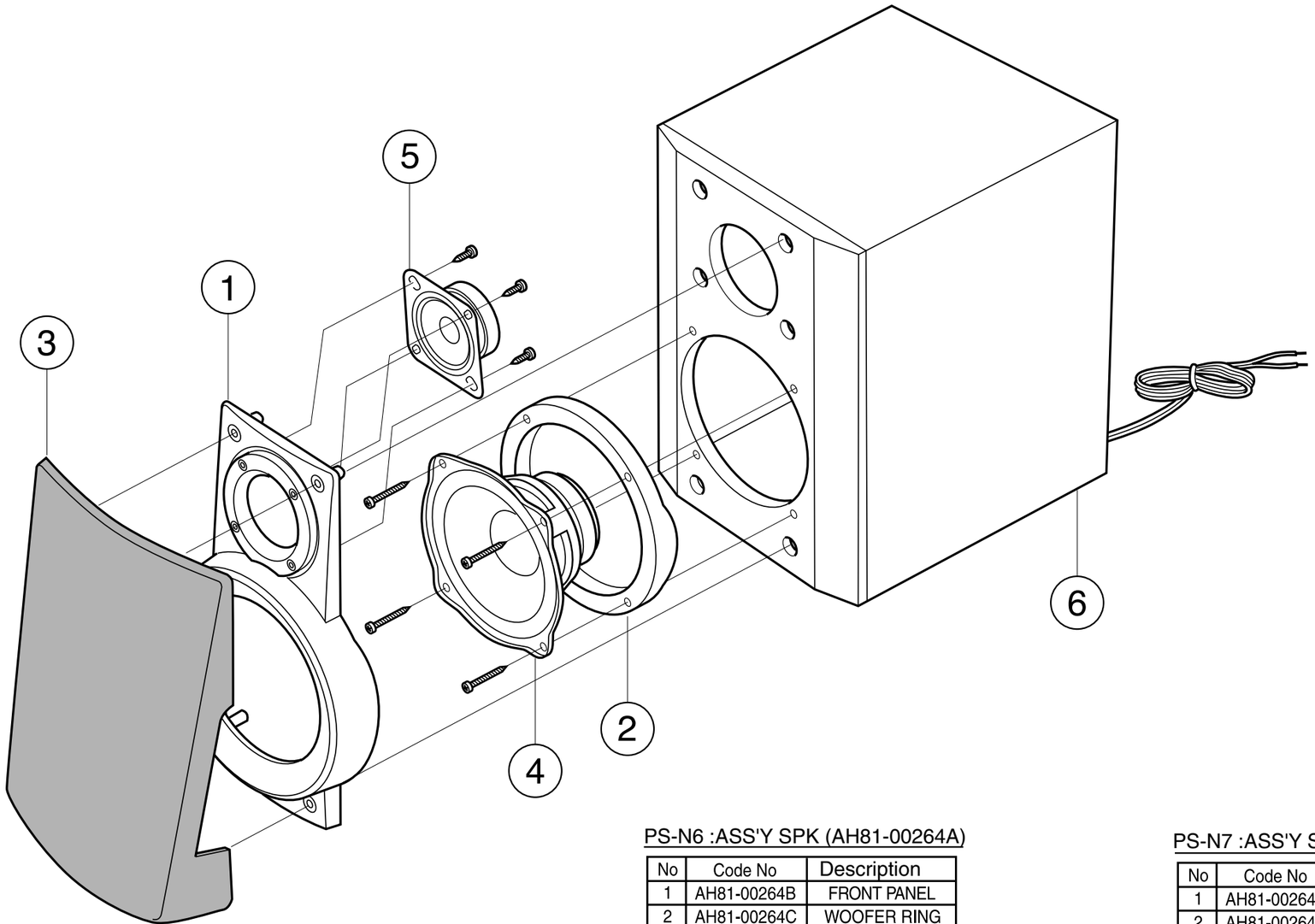
2-3 Total Exploded View and Parts List : Only MM-N6 Model



2-3-1 Parts List

No.	Code No.	Description	Specification	Remarks
1	AH64-00641B	WINDOW-DISPLAY	PMMA CLEAR	
2	AH64-00507E	DOOR-CD	ABS 94HB	
3	AH67-00043A	LENS-CD	PMMA CLEAR	
4	AH64-00512B	KNOB-CONTROL	ABS 94HB	
5	AH67-00042A	LENS-LCD	PMMA CLEAR	
6	AH61-00312A	HOLDER-LCD	ABS 94HB	
7	AH63-00123A	COVER-PCB	HIPS 94HB	
8	AH64-00509F	DECO-FRONT	ABS 94HB	
9	AH64-00514A	KNOB-EQ	ABS 94HB	
10	AH64-00513A	KNOB-VOLUME	ABS 94HB	
11	AH64-00518A	DECO-SM	ABS 94HB	
12	AH61-00309A	BASE-MECHA	HIPS 94HB	
13	AH66-00062A	GEAR-DOOR	POM BLK	
14	AH61-00220A	SHAFT-GEAR	MBS	
15	AH64-00503B	CABINET-FRONT	HIPS 94HB	
16	AH61-00314A	BRKT-JOINT	SECC 1.0T	
17	AH66-00060A	GEAR-L	POM BLK	
18	AH66-00061A	GEAR-S	POM BLK	
19	AH66-00059A	GEAR-PULLEY	POM BLK	
20	AH61-00311A	HOLDER-GEAR	ABS 94HB	
21	AH66-10025A	PULLEY-MOTOR	POM BLK	
22	AH66-00063A	BELT-PULLEY	CR	
23	AH64-00506B	CABINET-TOP	HIPS 94HB	
24	AH64-00502C	CABINET-REAR	HIPS 94HB	
25	AH61-20540A	HOLDER-TUNER	ABS BLK	
26	AH62-00026A	HEAT-SINK	ALS EXTR	
27	AH64-00505B	CABINET-SIDE.R	HIPS 94HB	
28	AH64-00504B	CABINET-SIDE.L	HIPS 94HB	
29	AH64-00501A	CABINET-BOTTOM	HIPS 94HB	
30	AH61-00310A	HOLDER-MECHA	ABS 94HB	
31	AH73-00007A	RUBBER-MECHA.A	SI RUBBER	
32	AH73-00010A	RUBBER-HOLDER	BUTYL	
33	AH64-70003H	BADGE-BRAND	ABS STAMPING	
34	AH59-00038A	DECK-CDP ASS'Y	DA23,2.0V,BALL,S-2000	

2-4 SPEAKER Exploded View and Parts list(COMMON)



PS-N6 :ASS'Y SPK (AH81-00264A)

No	Code No	Description	
1	AH81-00264B	FRONT PANEL	
2	AH81-00264C	WOOFER RING	
3	AH81-00264E	NET ASS'Y BEIGE	Option
	AH81-00264F	NET ASS'Y BLUE	
4	AH81-00264G	UNIT W/F 5"	
5	AH81-00261F	UNIT T/W 2¼"	
6	AH81-00264L	CABINET WOODEN	

PS-N7 :ASS'Y SPK (AH81-00264T)

No	Code No	Description	
1	AH81-00264B	FRONT PANEL	
2	AH81-00264C	WOOFER RING	
3	AH81-00264E	NET ASS'Y BEIGE	Option
	AH81-00264F	NET ASS'Y BLUE	
4	AH81-00264G	UNIT W/F 5"	
5	AH81-00261F	UNIT T/W 2¼"	
6	AH81-00264L	CABINET WOODEN	

* CAUSION : It is used the bonding, connet FRONT PANEL to CABINET WOODEN.
So when the disassembly, take extreme care not to demage the SPEAKER.

3. Electrical Parts List

*S.N.A. : Service Not Available

Location no.	Code no.	Description & Specifiation	Remarks

**** MMN7 Parts List ****

	3809-001179	CABLE-FLAT;-,80C,300mm,12P,1mm,UL2896
	AH26-00071A	TRANS-POWER;66*33mm,-,-,115/230V,50/60HZ,-,115/230,M
	AH38-10001A	WIRE-LEAD;1007#22,1500MM
	AH39-10002L	POWER CORD;CP2,KLCE-2F,2.15M,5239,VDE
	AH42-20001Q	ANT-LOOP;-,KS980214-01,18.5uH,CONNECTOR
	AH59-00043B	REMOCON-ASSY;-,-,-,22KEY,MM-N7,-
	AH59-20006G	DECK-CASSETTE;ADR241CSR,MM29,DC12V,LOGIC

AH92-00245A ASSY-PCB;SMK35/45,TUNER-T S.N.A.

TJW100	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012
TJW22	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012
TJW41	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012
TJW42	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012
TR6	2007-000030	R-CHIP;560OHM,5%,1/10W,DA,TP,2012
TR101	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216
TR102	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216
TR103	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216
TR104	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216
TR19	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
TR45	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
TR47	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
TR49	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
RR2	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012
TR24	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012
TR43	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012
TR2	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR21	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR22	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR46	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR48	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR50	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR53	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR54	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR56	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR10	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012
TR20	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012
TR28	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012
TR52	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
TR9	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
TR35	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012
TR36	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012
TR40	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012
TR7	2007-000518	R-CHIP;2.7KOHM,5%,1/10W,DA,TP,2012
TR11	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012
TR105	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012
TR15	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012
TR37	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012
TR12	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012
TR29	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012
TR23	2007-000710	R-CHIP;3.9KOHM,5%,1/10W,DA,TP,2012
TR8	2007-000822	R-CHIP;390OHM,5%,1/10W,DA,TP,2012
TR4	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
TR51	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
TR17	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012
TR25	2007-001043	R-CHIP;56OHM,5%,1/10W,DA,TP,2012
TR27	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012
TR38	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012
TR44	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012
TC41	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012
RC2	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012
TC20	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012
TC28	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012
TC29	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012
TC3	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012
TC44	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012
TC7	2203-000429	C-CERAMIC,CHIP;0.018nF,5%,50V,NP0,TP,2012
TC1	2203-000609	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012
TC5	2203-000609	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012
TC99	2203-000609	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012
TC33	2203-000844	C-CERAMIC,CHIP;39nF,10%,50V,X7R,TP,2012,-
RC7	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012
TC10	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012
TC13	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012
TC15	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012
TC35	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012
TC45	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012
TC6	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012
RC8	2203-001058	C-CERAMIC,CHIP;0.56nF,5%,50V,NP0,TP,2012
TC61	2203-001105	C-CERAMIC,CHIP;6.8nF,10%,50V,X7R,TP,2012
TC62	2203-001105	C-CERAMIC,CHIP;6.8nF,10%,50V,X7R,TP,2012
TC32	2203-001132	C-CERAMIC,CHIP;0.68nF,5%,50V,NP0,TP,2012
TC2	2203-001517	C-CERAMIC,CHIP;0.015nF,5%,50V,NP0,TP,2012
RC4	2203-001524	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,2012
RC5	2203-001524	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,2012
TC63	2203-001551	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012
TC64	2203-001551	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012
TC50	2203-001611	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,2012
TC51	2203-001611	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,2012
TD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD5	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TZD1	0403-000367	DIODE-ZENER;UZ7.5BSC,7.5V,7.33-7.64V,500mW
RZD1	0403-000393	DIODE-ZENER;UZP5.1B,5.1V,4.8-5.4V,1W,DO-41
TZD2	0403-000393	DIODE-ZENER;UZP5.1B,5.1V,4.8-5.4V,1W,DO-41
TQ4	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92,TP,12
TQ2	0501-000392	TR-SMALL SIGNAL;KSC838-O,NPN,250mW,TO-92,-,70-
TQ3	0501-000392	TR-SMALL SIGNAL;KSC838-O,NPN,250mW,TO-92,-,70-
TQ1	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TQ5	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TQ6	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TQ7	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TR30	2001-000117	R-CARBON(S);68OHM,5%,1/2W,AA,TP,2.4X6.4MM
RR1A	2001-000118	R-CARBON(S);180ohm,5%,1/2W,AA,TP,2.4x6.4mm
TR44	2001-000118	R-CARBON(S);180ohm,5%,1/2W,AA,TP,2.4x6.4mm
TR58	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR5	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM
-	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR39	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR1	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM
RR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
RR4	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
RR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR32	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR34	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR55	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR18	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR3	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR13	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM
TR40	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR61	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR62	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR42	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM
TR16	2001-000745	R-CARBON;4.7OHM,5%,1/8W,AA,TP,1.8X3.2MM
TR41	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
TR57	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
TSR1	2103-000290	VR-SEMI;20Kohm,30%,1/10W,TOP
TC14	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP
TC39	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP
RC9	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-
TC40	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-
TC42	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-
TC48	2202-000807	C-CERAMIC,MLC-AXIAL;22NF,+80-20%,25V,Y5V,TP,3.5X19
TC21	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
TC46	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
TC12	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
TC26	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
TC27	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
TC30	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
RC1	2401-000907	C-AL;22UF,20%,16V,GP,-,5X11,2MM
TC34	2401-000907	C-AL;22UF,20%,16V,GP,-,5X11,2MM
TC37	2401-001022	C-AL;3.3UF,20%,50V,GP,-,5X11,2MM
TC38	2401-001164	C-AL;33UF,20%,16V,GP,-,5X11,2MM
TC47	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m
TC11	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
TC17	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
TC19	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
TC16	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
TC23	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
TC25	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
TC18	2401-001968	C-AL;470NF,20%,50V,GP,TP,5X11MM,5
TC43	2401-001968	C-AL;470NF,20%,50V,GP,TP,5X11MM,5
TC4	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
TC9	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
RC6	2401-002180	C-AL;2.2UF,20%,50V,GP,TP,5X11,5MM
TFL4	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-
RIC1	AH14-10008E	IC;BU1923F,SOP,+5V
VVC1	0405-000137	DIODE-VARACTOR;KV-1260,20V,100NA,T0-92S
TFL4	14529-304-610	FILTER CERAMIC;AHCM2-450BL
	2202-000263	C-CERAMIC,MLC-AXIAL;470pF,10%,50V,Y5P,TP,3.5x19,-
TX1	2801-000734	CRYSTAL-UNIT;7.2MHZ,50PPM,28-AAM,12PF,30OHM
RX1	2801-003601	CRYSTAL-UNIT;4.332MHz,30ppm,28-AAM,30pF,
TFL2	2903-000105	FILTER-CERAMIC;BP,10.7MHZ+-25KHZ,180KHZ+-50KH
TFL1	2903-000119	FILTER-CERAMIC;SFE10.7MJA-10-A
TWA1	3710-001421	CONNECTOR-SOCKET;14P,1R,2mm,ANGLE,SN
TJ2	3711-000814	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,ANGLE,SN
TJ1	3716-000210	TERMINAL-BLOCK;-,-,-,60V,7A
HIC1	AH14-10007G	IC;LC72131,DIP,STICK PLL
TIC1	AH14-10008B	IC;LA1837,DIP,RF+MPX
TLPF1	AH26-00005A	TRANS-IF;-,LKS75M00-X000264-0,LOW PASS FILTER,-,7
TLPF2	AH26-00005A	TRANS-IF;-,LKS75M00-X000264-0,LOW PASS FILTER,-,7
TL2	AH26-10001E	TRANS-IF;KS940228-09,-,-,7.6X12.0,-,450KHZ,BULK,
TL3	AH26-10020A	TRANS-DET;-,7KLL,DET,-,7.8MM,91PF,11.32M

Location no.	Code no.	Description & Specifiation	Remarks
LW	AH27-00007A	COIL-OSC;LKS7FB00-0060BLO-0,-,LW OSC	
OSC	AH27-00007A	COIL-OSC;LKS7FB00-0060BLO-0,-,LW OSC	
MW	AH27-00008A	COIL-OSC;LKS75M00-0060LMO-0,-,MW OSC	
OSC	AH27-00008A	COIL-OSC;LKS75M00-0060LMO-0,-,MW OSC	
ANT	AH27-00011A	COIL-OSC;LKS75M00-X000262-0,-,LW ANT	
LW	AH27-00011A	COIL-OSC;LKS75M00-X000262-0,-,LW ANT	
ANT	AH27-00012A	COIL-OSC;LKS75M00-X000263-0,365UH,MW ANT	
MW	AH27-00012A	COIL-OSC;LKS75M00-X000263-0,365UH,MW ANT	
FM	AH40-10025S	TUNER-FM;KST-F404VA-1,4G,75ohm	
PACK	AH40-10025S	TUNER-FM;KST-F404VA-1,4G,75ohm	
FREE	AH61-20540A	HOLDER-TUNER;-,ABS,94HB,BLK,-,MAX940	
	AH65-30010A	CLAMP-WIRE;DALB-2,-,-,-,	
	AH92-00486B	**ASSY PCB;MM-N7, TH/KOR,-**	**S.N.A.**
AD151	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD152	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD153	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD21	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD25	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD26	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD27	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD29	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD30	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD31	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD7	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD8	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
JD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
JD10	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
JD11	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
JD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
JD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
JD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
JD5	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
JD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
JD7	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
JD8	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD5	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
TD20	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD14	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD15	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD10	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD11	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD12	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD13	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD18	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD2	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD24	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD35	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD36	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD37	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD38	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
OD2	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD18	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
UD19	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AZD3	0403-000393	DIODE-ZENER;UZP5.1B,5.1V,4.8-5.4V,1W,DO-41	
AQ16	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120	
AQ6	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120	
JQ1	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120	
JQ10	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120	
QQ1L	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120	
QQ1R	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120	
JQ4	0501-000303	TR-SMALL SIGNAL;KSA733,PNP,250mW,TO-92,TP,120-	
AQ13	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-92,-,12	
JQ5	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,-,120-	
JQ6	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,-,120-	
JQ2L	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-	
JQ2R	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-	
UQ5	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-	
AQ18	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800mW,TO-92,-,12	
AQ8	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800mW,TO-92,-,12	
JQ3L	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800mW,TO-92,-,12	
JQ3R	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800mW,TO-92,-,12	
JQ9	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800mW,TO-92,-,12	
AQ11	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160	
AQ3	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160	
UQ3	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160	
UQ4	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160	
UQ1	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-92,TP	
UQ2	0504-000118	TR-DIGITAL;KSR1003,NPN,300MW,22K/22K,TO-92,TP	
AQ12	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
AQ14	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
AQ15	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
AQ17	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	

Location no.	Code no.	Description & Specifiation	Remarks
AQ4	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
AQ5	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
JQ7	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
CQ1	0504-000122	TR-DIGITAL;KSR1009Y,NPN,300mW,4.7K,TO-92,	
CQ2	0504-000122	TR-DIGITAL;KSR1009Y,NPN,300mW,4.7K,TO-92,	
QQ4	0504-000122	TR-DIGITAL;KSR1009Y,NPN,300mW,4.7K,TO-92,	
QQ5	0504-000148	TR-DIGITAL;KSR2007,PNP,300MW,22K/47K,TO-92,TP	
AQ9	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-92,TP	
CQ3	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-92,TP	
JQ11	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-92,TP	
JR23	2001-000028	R-CARBON(S);100OHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR38	2001-000052	R-CARBON(S);3.3KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR43	2001-000052	R-CARBON(S);3.3KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR60	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
JR37	2001-000117	R-CARBON(S);68OHM,5%,1/2W,AA,TP,2.4X6.4MM	
MR3	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR4	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR68	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR36	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR67	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR32	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR33	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR13R	2001-000397	R-CARBON;180KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR2L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR2R	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR31	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR33	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR49	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR65	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR5	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR26	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR37	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR151	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR39	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR56	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR64	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR6R	2001-000527	R-CARBON;22OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR16	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR17	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JW81	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR6	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR34	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR35	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR39	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR11R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR66	2001-000773	R-CARBON;470KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR7	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
AR14	2001-000857	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR15	2001-000857	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR56	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR57	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JR29	2001-001077	R-CARBON(S);150ohm,5%,1/2W,AA,TP,2.4x6.4mm	
AR42	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
HR1	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4mm	
HR2	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4mm	
AR30	2001-001138	R-CARBON(S);390ohm,5%,1/2W,AA,TP,2.4x6.4mm	
AR41	2001-001144	R-CARBON(S);4.7KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR20	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR21	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR45	2001-001163	R-CARBON(S);560OHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR46	2001-001163	R-CARBON(S);560OHM,5%,1/2W,AA,TP,2.4X6.4MM	
UR70	2001-001163	R-CARBON(S);560OHM,5%,1/2W,AA,TP,2.4X6.4MM	
UR71	2001-001163	R-CARBON(S);560OHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR4	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR1	2003-000556	R-METAL OXIDE(S);2.2ohm,5%,2W,AA,TP,4x12mm	
SVR1	2103-000341	VR-SEMI;2Kohm,30%,1/10W,TOP	
AC51	2201-000163	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,7x3,2.5	
JC5L	2202-000779	C-CERAMIC,MLC-AXIAL;1.5NF,20%,16V,Y5R,TP,3.5X19,-	
JC5R	2202-000779	C-CERAMIC,MLC-AXIAL;1.5NF,20%,16V,Y5R,TP,3.5X19,-	
AC13	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5,7m	
AC14	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5,7m	
JC34	2301-000422	C-FILM,PEF;3.3NF,10%,50V,TP,5.5X7X3MM,5MM	
CC10	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
DC2	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC52	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC58	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC7	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
AC40	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5	
AC8	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5	
AC27	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,2mm	
AC22	2401-000475	C-AL;10UF,20%,50V,GP,-,5X11,2MM	
UC57	2401-000759	C-AL;220NF,20%,50V,GP,-,5X11,2MM	
AC41	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M	
QC17	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M	
JC18	2401-000907	C-AL;22UF,20%,16V,GP,-,5X11,2MM	
JC19	2401-000907	C-AL;22UF,20%,16V,GP,-,5X11,2MM	
JC10L	2401-001019	C-AL;3.3UF,20%,50V,GP,-,5X7,1.5MM	
JC10R	2401-001019	C-AL;3.3UF,20%,50V,GP,-,5X7,1.5MM	
JC12L	2401-001019	C-AL;3.3UF,20%,50V,GP,-,5X7,1.5MM	
JC12R	2401-001019	C-AL;3.3UF,20%,50V,GP,-,5X7,1.5MM	
JC21	2401-001019	C-AL;3.3UF,20%,50V,GP,-,5X7,1.5MM	
UC3	2401-001355	C-AL;470UF,20%,10V,GP,-,8X11.5,5MM	
QC30	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM	
JC11L	2401-001511	C-AL;47UF,20%,16V,GP,-,6X7,5	

Location no.	Code no.	Description & Specifiation	Remarks
JC11R	2401-001511	C-AL;47UF,20%,16V,GP,-,6X7,5	
JC27	2401-001511	C-AL;47UF,20%,16V,GP,-,6X7,5	
JC3L	2401-001511	C-AL;47UF,20%,16V,GP,-,6X7,5	
JC3R	2401-001511	C-AL;47UF,20%,16V,GP,-,6X7,5	
QC15L	2401-001511	C-AL;47UF,20%,16V,GP,-,6X7,5	
QC15R	2401-001511	C-AL;47UF,20%,16V,GP,-,6X7,5	
JC31	2401-001538	C-AL;47UF,20%,25V,GP,-,6X11,2.5MM	
AC11	2401-001645	C-AL;680nF,20%,50V,GP,-,5x11,2mm	
AC30	2401-001645	C-AL;680nF,20%,50V,GP,-,5x11,2mm	
QC18	2401-001893	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
UC83	2401-001893	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
AC10	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK	
AC28	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK	
JC22	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK	
JC23	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK	
JC7L	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK	
JC7R	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK	
AC6	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC10	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC1L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC1R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC23	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC25	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC2L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC2R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC3L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC3R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC4L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC4R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC5L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC5R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
AC29	2401-001938	C-AL;22UF,20%,25V,GP,BK,5X11MM,2MM	
QC26	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
QC27	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
QC28	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
QC29	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
QC31	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
UC1	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
HL1	2701-000298	INDUCTOR-AXIAL;470uH,10%,4.2x9.8mm	
HL2	2701-000298	INDUCTOR-AXIAL;470uH,10%,4.2x9.8mm	
MSW1	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
MSW2	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
MSW3	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
MSW4	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
MSW5	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
MSW6	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
PF1	3602-000147	FUSE-CLIP;250V,7.5A,30MOHM	
AD14	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,BK	
AD15	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,BK	
AD16	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,BK	
AD17	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,BK	
AQ7	0502-000424	TR-POWER;2SB1566-F,PNP,2W,TO-220FN,BK,1	
JIC1	1201-000358	IC-PREAMP;22291,DIP,24P,-,DUAL,-,PLASTIC	
AIC1	1201-001026	IC-POWER AMP;7265,ZIP,11P,19.6MIL,DUAL,1000	
AIC2	1203-000242	IC-POSI.FIXED REG.;7812,TO-220,3P,-,PLASTIC,11.5/	
UIC2	1203-000276	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLASTIC,4.8/5	
FIC1	1204-001465	IC-VOLUME/TONE CONT.;TDA7440D,SOP,28,18.1,PLASTIC,1	
PS1	2201-000795	C-CERAMIC,DISC;10nF,10%,400V,Y5P,TP,15x10,5	
PS2	2201-000795	C-CERAMIC,DISC;10nF,10%,400V,Y5P,TP,15x10,5	
PC1	2401-001413	C-AL;470UF,20%,35V,GP,-,10X20,5MM	
PC3	2401-001413	C-AL;470UF,20%,35V,GP,-,10X20,5MM	
AC15	2401-001883	C-AL;1000UF,20%,25V,GP,BK,16X25MM,5	
AC16	2401-001883	C-AL;1000UF,20%,25V,GP,BK,16X25MM,5	
AC7	2401-001883	C-AL;1000UF,20%,25V,GP,BK,16X25MM,5	
PC2	2401-001928	C-AL;2200UF,20%,35V,GP,BK,16X31MM,7	
PC4	2401-001928	C-AL;2200UF,20%,35V,GP,BK,16X31MM,7	
AC20	2401-002258	C-AL;4700UF,20%,50V,GP,BK,22X40MM,5	
UX2	2801-001394	CRYSTAL-UNIT;32.768KHz,20ppm,28-AAY,12.5pF,	
UX1	2802-000181	RESONATOR-CERAMIC;6MHZ,0.3%,BK,9.0X4.0X7.5MM	
CLOSE	3405-000101	SWITCH-MICRO;1.6V,1A,70GF,SPST	
OPEN	3405-000101	SWITCH-MICRO;1.6V,1A,70GF,SPST	
PF1	3601-000304	FUSE-CARTRIDGE;250V,630mA,TIME-LAG,GLASS,5x20mm	
CWA3	3708-000181	CONNECTOR-FPC/FC/PIC;16P,1.25mm,STRAIGHT,SN	
FWA1	3708-001391	CONNECTOR;12P,1MM,STRAIGHT-F,SN	
CDW1	3708-001491	CONNECTOR-FPC/FC/PIC;16P,1mm,ANGLE,SN	
AC1	3711-000190	CONNECTOR-HEADER;1WALL,2P,1R,7.92MM,STRAIGHT,SN	
PWA2	3711-000820	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,STRAIGHT,SN	
PWA4	3711-000820	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,STRAIGHT,SN	
SWA3	3711-000906	CONNECTOR-HEADER;BOX,3P,1R,2mm,ANGLE,SN	
SWA2	3711-000988	CONNECTOR-HEADER;BOX,5P,1R,2mm,ANGLE,SN	
FWA2	3711-001018	CONNECTOR-HEADER;BOX,5P,1R,2mm,STRAIGHT,SN	
CWA1	3711-002809	CONNECTOR-HEADER;BOX,8P,1R,2mm,STRAIGHT,SN	
TWA1	3711-004109	CONNECTOR-HEADER;3WALL,14P,1R,2mm,STRAIGHT,SN	
-	3711-004491	CONNECTOR-HEADER;NOWALL,8P,1R,2mm,STRAIGHT/2LAY,SN	
CDW2*2	3711-004491	CONNECTOR-HEADER;NOWALL,8P,1R,2mm,STRAIGHT/2LAY,SN	
SPK1	3716-000209	TERMINAL-BLOCK;-,-,60V,7A	
H/P	3722-000351	JACK-PHONE;11P,3.5mm,AG,BLK	
AUX1	3722-000377	JACK-RCA;4P/2C,3.5MM,SN,BLK,#16~22	
UIC1	AH11-00026A	MASK ROM;LVK4000F-12,LC867232,100P,-,MASK ROM,-	
OSC1	AH26-10003C	COIL-TRAP;PCHNS-5371EQJ,BIAS-TRAP,-,-,850PF,105KHZ	
PL1	AH27-10001F	COIL-CHOKE;27UH,K,Q30,-,-,DR(6.5*7.5),-,-,	
PL2	AH27-10001F	COIL-CHOKE;27UH,K,Q30,-,-,DR(6.5*7.5),-,-,	
MOTOR	AH31-10021A	MOTOR-DC;RF-500TB,9VDC/130MA,	

Location no.	Code no.	Description & Specifiation	Remarks
DWA2	AH39-00062A	LEAD CONNECTOR-ASSY;-,5295,PHR,-,6P,150MM,1007#28	
MWA1	AH39-00101A	LEAD CONNECTOR-ASSY;-,5295,51004,5P,150MM,1007#	
DWA1	AH39-00159A	LEAD CONNECTOR-ASSY;-,-,-,N6-13P,1007#28,250MM,BLK/RED,250MM	
PWA3	AH39-20008N	LEAD-CONNECTOR ASS'Y;5264,5395,2P,200MM,1007#26	
PWA1	AH39-20008P	LEAD-CONNECTOR ASS'Y;5264,5395,2P,250MM,1007#26	
SWA1	AH39-20020A	LEAD-CONNECTOR ASS'Y;51004,35023,3P,100MM,1061#26	
MAIN,FRONT	AH41-00133A	P.C.B;MM-N7,1 LAYER,-,Æâî,297*247*1.6T,-,1.6T	
FIC2	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/mV,PLASTIC,	
FIC3	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/mV,PLASTIC,	
JW1	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW10	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW12	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW13	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW14	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW2	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW21	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW26	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW27	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW28	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW29	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW3	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW30	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW31	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW33	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW37	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW39	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW4	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW5	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW6	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW9	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
UJW32	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
UJW47	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
UR91	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
AR55	2007-000032	R-CHIP;390KOHM,5%,1/10W,DA,TP,2012	
JW16	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW18	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW19	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW22	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW23	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW32	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW36	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW40	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW41	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW7	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JR28	2007-000241	R-CHIP;1.5KOHM,5%,1/10W,DA,TP,2012	
AR9	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
UR65	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
UR66	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
UR69	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
UR99	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
JR63	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
UR63	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
UR64	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
AR61	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
AR62	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
JR21	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
JR30	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
JR61	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
QR12	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
UR62	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
JR31	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
AR63	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012	
TR54	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012	
TR55	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012	
JR17	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
JR17R	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
JR13L	2007-000444	R-CHIP;180KOHM,5%,1/10W,DA,TP,2012	
JR3L	2007-000444	R-CHIP;180KOHM,5%,1/10W,DA,TP,2012	
JR3R	2007-000444	R-CHIP;180KOHM,5%,1/10W,DA,TP,2012	
AR8	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
CR7	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
JR12L	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
JR12R	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
JR1L	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
JR1R	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
JR7L	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
JR7R	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
QR40	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
QR5	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR35	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR36	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR75	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR81	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR82	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR92	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR93	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR94	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR95	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
AR31	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
AR32	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
AR47	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
JR1	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
JR15	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	

Location no.	Code no.	Description & Specifiation	Remarks
JR25	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
JR60	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
UR13	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
JR36	2007-000502	R-CHIP;2.2OHM,5%,1/10W,DA,TP,2012	
QR15	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR16	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR17	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR18	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR19	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR20	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
UR15	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR38	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
UR4	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
AR48	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
AR5	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
AR52	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
AR54	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
JR26	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
JR64	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
QR8	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
TR65	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
JR6L	2007-000593	R-CHIP;22OHM,5%,1/10W,DA,TP,2012	
CR5	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
CR6	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
JW15	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
QC16L	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
QC16R	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
QR23	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
QR31	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
UR96	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
JR8L	2007-000822	R-CHIP;390OHM,5%,1/10W,DA,TP,2012	
JR8R	2007-000822	R-CHIP;390OHM,5%,1/10W,DA,TP,2012	
CR3	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
CR4	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
JR11L	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
QR10L	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
QR10R	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
QR21	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
TR52	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
UR14	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
QR22	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
AR11	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
AR58	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
AR6	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
JR32	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
JR9L	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
JR9R	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
QR1L	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
QR1R	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
UR67	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
UR97	2007-001024	R-CHIP;560KOHM,5%,1/10W,DA,TP,2012	
AR11L	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
AR29	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
JR19	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
JR4L	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
JR4R	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
QR6L	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
QR6R	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
QR9L	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
QR9R	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
JR5L	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012	
JR5R	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012	
UR98	2007-001654	R-CHIP;10MOHM,1%,1/10W,DA,TP,2012	
QC6L	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
QC6R	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
QC7L	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
QC7R	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
JC13L	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
JC13R	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
JC2L	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
JC2R	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
JC72	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
JC76	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
JC8	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
UC53	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
UC54	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
UC55	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
JC26	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
JC30	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
JC26	2203-000374	C-CERAMIC,CHIP;15nF,10%,50V,X7R,TP,2012	
UC64	2203-000408	C-CERAMIC,CHIP;0.18nF,5%,50V,NP0,TP,2012	
UC65	2203-000408	C-CERAMIC,CHIP;0.18nF,5%,50V,NP0,TP,2012	
UC66	2203-000408	C-CERAMIC,CHIP;0.18nF,5%,50V,NP0,TP,2012	
JC27	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,TP,2012	
QC11	2203-000595	C-CERAMIC,CHIP;0.22nF,5%,50V,NP0,TP,2012	
QC12	2203-000595	C-CERAMIC,CHIP;0.22nF,5%,50V,NP0,TP,2012	
QC14	2203-000595	C-CERAMIC,CHIP;0.22nF,5%,50V,NP0,TP,2012	
TC59	2203-000595	C-CERAMIC,CHIP;0.22nF,5%,50V,NP0,TP,2012	
TC61	2203-000595	C-CERAMIC,CHIP;0.22nF,5%,50V,NP0,TP,2012	
AC26	2203-000609	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012	
JC50	2203-000609	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012	
JC4L	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012	
JC4R	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012	

Location no.	Code no.	Description & Specifiation	Remarks
CC2	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
QC16L	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
QC16R	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC12	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC51	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC56	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC59	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC6	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC63	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
QC8L	2203-001036	C-CERAMIC,CHIP;5.6nF,10%,50V,X7R,TP,2012	
QC8R	2203-001036	C-CERAMIC,CHIP;5.6nF,10%,50V,X7R,TP,2012	
QC21	2203-001058	C-CERAMIC,CHIP;0.56nF,5%,50V,NP0,TP,2012	
QC22	2203-001058	C-CERAMIC,CHIP;0.56nF,5%,50V,NP0,TP,2012	
JC14L	2203-001518	C-CERAMIC,CHIP;1.8nF,10%,50V,X7R,TP,2012,-	
JC14R	2203-001518	C-CERAMIC,CHIP;1.8nF,10%,50V,X7R,TP,2012,-	
AC12	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
AC9	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
NC1	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
UC8	2203-001611	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC9	2203-001611	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC10	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,2012	
UC11	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,2012	
	AH92-00487B	**ASSY PCB;MM-N7TH/KOR,FRONT,FRONT**	**S.N.A.**
UD21	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD22	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD23	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD24	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD25	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD26	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD29	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD31	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UQ8	0504-000122	TR-DIGITAL;KSR1009Y,NPN,300mW,4.7K,TO-92,	
UQ9	0504-000122	TR-DIGITAL;KSR1009Y,NPN,300mW,4.7K,TO-92,	
UR105	2001-000117	R-CARBON(S);68OHM,5%,1/2W,AA,TP,2.4X6.4MM	
UR10	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR12	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR17	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR18	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR2	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR3	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR77	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR78	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR79	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR76	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR19	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR23	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR81	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR80	2001-000548	R-CARBON;270KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR22	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR27	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR21	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR28	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR29	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR30	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR25	2001-001004	R-CARBON;82OHM,5%,1/4W,AA,TP,2.4X6.4MM	
UC78	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
UC80	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
UC75	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP,3.5x19,-	
UC76	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP,3.5x19,-	
UC77	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP,3.5x19,-	
UC79	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
UC81	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
UC82	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
USW1	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW10	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW13	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW14	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW15	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW16	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW17	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW18	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW19	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW2	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW3	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW6	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW7	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW8	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
LED4	0601-001432	LED;ROUND,BLUE,3mm,455nm	
LED1	0601-001436	LED;ROUND,BLUE,5mm,470nm	
LED2	0601-001436	LED;ROUND,BLUE,5mm,470nm	
UIC3	1003-001288	IC-LCD DRIVER;LC75824E,QFP,64P,17MIL,-,5,QFP,PLASTIC,-	
FWA3	3708-001487	CONNECTOR-FPC/FC/PIC;12P,1mm,ANGLE,SN	
LCD1	AH07-00019A	LCD DISPLAY;-,MM-N7 LCD,MM-N7,56*45.5	
R1	AH59-60001J	MODULE-REMOCON;GP1U271R,38KHZ,-,MESH,-	
HOLDER	AH61-00312A	HOLDER-LCD;-,ABS 94HB,-,WHT,-,MM-N7	
	AH63-00156A	FILTER-LCD;-,KIMOTO 100PBU,-,-,-,-,-,-,MM-N7	
LCD	AH67-00042A	LENS-LCD;-,PMMA,-,-,-,MM-N7,-,-,-	
LENS	AH67-00042A	LENS-LCD;-,PMMA,-,-,-,MM-N7,-,-,-	
UR54	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
UR59	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
UR16	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
UR20	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	

Location no.	Code no.	Description & Specifiation	Remarks
UR53	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012	
UR58	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012	
MR9	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
UR100	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
UR101	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
UR102	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
UR50	2007-000518	R-CHIP;2.7KOHM,5%,1/10W,DA,TP,2012	
UR55	2007-000518	R-CHIP;2.7KOHM,5%,1/10W,DA,TP,2012	
UR51	2007-000710	R-CHIP;3.9KOHM,5%,1/10W,DA,TP,2012	
UR56	2007-000710	R-CHIP;3.9KOHM,5%,1/10W,DA,TP,2012	
UR52	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012	
UR57	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012	
UC103	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
UC100	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC101	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC102	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
	AH92-00487D	**ASSY-MAIN OPTION PCB;MMN7 RDS**	**S.N.A.**
DOUT	0603-001051	OPTIC TRANSMITTER;5V,6Mb/s,5m,-15dBm,660nm,20mA	
JW16	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
DC1	2201-000381	C-CERAMIC,DISC;22NF,20%,50V,Y5V,8.0x4.0mm,5mm,TP	
DC3	2201-000483	C-CERAMIC,DISC;0.033nF,5%,50V,NP0,TP,5x3.5,5	
DC2	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
DFT1	2901-001139	FILTER-EMI ON BOARD;50V,.5A,-,390PF,7X2.5X5MM,TP,RADIAL	
BEAD1	3301-000297	CORE-FERRITE BEAD;AA,3.6x1.2x5.7mm,1400,2900G	
BEAD2	3301-000297	CORE-FERRITE BEAD;AA,3.6x1.2x5.7mm,1400,2900G	
BEAD3	3301-000297	CORE-FERRITE BEAD;AA,3.6x1.2x5.7mm,1400,2900G	
	3711-000906	CONNECTOR-HEADER;BOX,3P,1R,2mm,ANGLE,SN	
DWF1	3711-000907	CONNECTOR-HEADER;BOX,3P,1R,2mm,STRAIGHT,SN	
DIC1	AH14-10004R	IC;M74HCU04,SOP,TAPE 14P	
	AH39-00023A	LEAD CONNECTOR-ASSY;-,51004-03,51004-03,03P,300MM,2547#28	
	AH92-00487F	**ASSY-MAIN-OPTION;MMN7/N6 NO**	**S.N.A.**
PD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
PD2	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
PD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
PD4	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
	13954-500-210	CERAMIC-PIPE;PI1.4 7MM	
AC3	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
AC5	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
QC99L	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
QC99R	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
HC1	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
HC2	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
QC121	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
JW19	2701-000298	INDUCTOR-AXIAL;470uH,10%,4.2x9.8mm	
AL1	AH27-90001A	COIL-SPRING;,2.2UH,-,-,SPRING	
AL2	AH27-90001A	COIL-SPRING;,2.2UH,-,-,SPRING	
AL3	AH27-90001A	COIL-SPRING;,2.2UH,-,-,SPRING	
AL4	AH27-90001A	COIL-SPRING;,2.2UH,-,-,SPRING	
	AH97-00228B	**ASSY-CD PACK;-,G3SLIM,MM-N7,NEW**	**S.N.A.**
	3809-000171	CABLE-FLAT;30V,80C,200MM,16P,1.25MM,UL289	
	AH59-00038A	DECK-CDP;DA23.2.0V,BALL,-,-,-,S-2000,-	
	AH92-00249B	**ASSY PCB-CD;G3SLIM,MM-N7**	**S.N.A.**
NZD1	0403-000358	DIODE-ZENER;UZ5.6BSB,5.6V,5.46-5.7V,500	
NQ100	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,TP,90-	
IC9286	0904-001442	IC-DSP;9286,8Bit,QFP,80P,-,16.9344MHz,TR,CMOS,P	
IC9258	1003-000179	IC-MOTOR DRIVER;KA9258D,SOP,28P,-,SINGLE,-,ST,	
IC9223	1204-001286	IC-ASP;KB9223,QFP,80P,-,PLASTIC,6V,20	
NR143	2007-000001	R-CHIP;68KOHM,5%,1/10W,DA,TP,2012	
NJ100	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ104	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ106	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ107	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ112	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ115	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ116	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ120	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ121	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ123	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ124	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NR200	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ101	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ102	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ103	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ105	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ108	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ109	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ111	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ113	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ114	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ117	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ118	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ119	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ122	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NR102	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
NR105	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
NR122	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
NR123	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
NR146	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	

Location no.	Code no.	Description & Specifiation	Remarks
NR124	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
NR133	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
NR135	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
NR127	2007-000338	R-CHIP;120KOHM,5%,1/10W,DA,TP,2012	
NR128	2007-000338	R-CHIP;120KOHM,5%,1/10W,DA,TP,2012	
NR134	2007-000338	R-CHIP;120KOHM,5%,1/10W,DA,TP,2012	
NR104	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012	
NR106	2007-000395	R-CHIP;150KOHM,5%,1/10W,DA,TP,2012	
NR136	2007-000395	R-CHIP;150KOHM,5%,1/10W,DA,TP,2012	
NR108	2007-000444	R-CHIP;180KOHM,5%,1/10W,DA,TP,2012	
NR126	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012	
NR110	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR116	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR147	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR148	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR149	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR150	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR151	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR107	2007-000477	R-CHIP;1MOHM,5%,1/10W,DA,TP,2012	
NR112	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
NR118	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
NR145	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
NR139	2007-000635	R-CHIP;270KOHM,5%,1/10W,DA,TP,2012	
NR100	2007-000653	R-CHIP;27KOHM,5%,1/10W,DA,TP,2012	
NR113	2007-000653	R-CHIP;27KOHM,5%,1/10W,DA,TP,2012	
NR119	2007-000653	R-CHIP;27KOHM,5%,1/10W,DA,TP,2012	
NR101	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
NR103	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
NR140	2007-000774	R-CHIP;33KOHM,5%,1/10W,DA,TP,2012	
NR138	2007-000778	R-CHIP;330Kohm,5%,1/10W,DA,TP,2012	
NR109	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
NR111	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
NR115	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
NR117	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
NR125	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
NR114	2007-000898	R-CHIP;430Kohm,5%,1/10W,DA,TP,2012	
NR137	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
NR141	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
NR142	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
NR144	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
NR129	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
NR130	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
NR131	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
NR132	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
NR149	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012	
NR120	2007-001216	R-CHIP;82OHM,5%,1/10W,DA,TP,2012	
NC100	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC106	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC108	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC109	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC117	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC122	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC127	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC129	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC131	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC133	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC134	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC135	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC147	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC111	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC114	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC115	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC116	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC119	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC132	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC141	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC144	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC146	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC147	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC148	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC149	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC123	2203-000477	C-CERAMIC,CHIP;1uF,+80-20%,16V,Y5V,TP,2012,-	
NC138	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,TP,2012	
NC120	2203-000648	C-CERAMIC,CHIP;20PF,5%,50V,NPO,2012	
NC140	2203-000787	C-CERAMIC,CHIP;0.33nF,5%,50V,NP0,TP,2012	
NC110	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012	
NC118	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012	
NC121	2203-000892	C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,2012	
NC124	2203-000892	C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,2012	
NC125	2203-000892	C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,2012	
NC139	2203-000953	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
NC102	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
NC143	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
NC142	2203-001137	C-CERAMIC,CHIP;68nF,+80-20%,50V,Y5V,TP,2012,-	
NC112	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
NC113	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
NC128	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
NC136	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
NC137	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
NC103	2203-001551	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012	
NC122	2203-001551	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012	
NC101	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,2012	
NC104	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,2012	

Location no.	Code no.	Description & Specifiation	Remarks
NC105	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,2012	
NC89	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM	
NC90	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM	
NIC3	1003-001162	IC-MOTOR DRIVER;KA3082,SIP,10PIN,25MIL,DOUBLE,	
NXF1	2802-000211	RESONATOR-CERAMIC;16.93MHZ,0.5%,TP,10.0X5.0X10.0	
NC05	3708-000413	CONNECTOR-FPC/FC/PIC;16P,1.25MM,ANGLE,	
NC03	3711-004381	CONNECTOR-HEADER;BOX,6P,1R,1.5MM,STRAIGHT,SN	
NCO2	AH39-00101A	LEAD CONNECTOR-ASSY;-,5295,51004,5P,150MM,1007#	
NC01	AH39-00103A	LEAD CONNECTOR-ASSY;-,5295,51004,8P,210MM,1007#	
ND1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
ND2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
ND3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
ND4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
NZD1	0403-000367	DIODE-ZENER;UZ7.5BSC,7.5V,7.33-7.64V,500mW	
NTR1	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160	
	2001-000319	R-CARBON;120KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NJ9	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR10	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR13	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR4	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR6	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR7	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR8	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR9	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR14	2001-000527	R-CARBON;22OHM,5%,1/8W,AA,TP,1.8X3.2MM	
NFR1	2008-000140	R-FUSIBLE;2.2OHM,5%,1/2W,AA,TP,3.5X9.4MM	
NC1	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,3.5X1.9MM,-	
NC2	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,3.5X1.9MM,-	
NC3	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,3.5X1.9MM,-	
NC4	2301-000476	C-FILM,PEF;82nF,10%,50V,TP,10.5x12.5x6,7m	
NC21	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
NC10	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
NC12	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
NC15	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
NC22	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
NC11	2401-000407	C-AL;10uF,20%,16V,GP,TP,3.5x5,2.5	
NC13	2401-000778	C-AL;220uF,20%,10V,GP,-,6.3x11,2.5m	
NC14	2401-000778	C-AL;220uF,20%,10V,GP,-,6.3x11,2.5m	
NC16	2401-001102	C-AL;330UF,20%,16V,GP,TP,8X12,5	
NC17	2401-001893	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
NC18	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NC19	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NC20	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NC23	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NC24	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NC25	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NL2	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
NL3	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
NL4	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
NL1	2701-000178	INDUCTOR-AXIAL;33uH,10%,3x7mm	
NJ11	3301-000297	CORE-FERRITE BEAD;AA,3.6x1.2x5.7mm,1400,2900G	
NJ20	3301-000297	CORE-FERRITE BEAD;AA,3.6x1.2x5.7mm,1400,2900G	
NIC1	AC14-12001G	IC;KA78L05,T,-	
NIC2	AC14-12001G	IC;KA78L05,T,-	
	PSN7E/ELS	SPEAKER-SYSTEM;MMN7RH/ELS	
	AH81-00264A	A/S-PARTS-SPEAKER SYSTEM;SPEAKER SYSTEM,PS N6	

**** MMN6 Parts List ****

	3809-001179	CABLE-FLAT;-,80C,300mm,12P,1mm,UL2896	
	AH26-00071B	TRANS-POWER;66*33mm,-,-,115/230V,50/60HZ,-,MM-N6	
	AH39-10002L	POWER CORD;CP2,KLCE-2F,2.15M,5239,VDE	
	AH42-20001Q	ANT-LOOP;-,KS980214-01,18.5uH,CONNECTOR	
	AH59-00043C	REMOCON-ASSY;-,-,-,22KEY,MM-N6,-	

AH92-00245A ASSY-PCB;SMK35/45,TUNER-T

TR6	2007-000030	R-CHIP;56OHM,5%,1/10W,DA,TP,2012	
TR101	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
TR102	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
TR103	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
TR104	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
TR19	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
TR45	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
TR47	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
TR49	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
RR2	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
TR24	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
TR43	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
TR2	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
TR21	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
TR22	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
TR46	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
TR48	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
TR50	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
TR53	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
TR54	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
TR56	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
TR10	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012	
TR20	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012	
TR28	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012	
TR52	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
TR9	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
TR35	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
TR36	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
TR40	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
TR7	2007-000518	R-CHIP;2.7KOHM,5%,1/10W,DA,TP,2012	
TR11	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
TR105	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
TR15	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
TR37	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
TR12	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
TR29	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
TR23	2007-000710	R-CHIP;3.9KOHM,5%,1/10W,DA,TP,2012	
TR8	2007-000822	R-CHIP;390OHM,5%,1/10W,DA,TP,2012	
TR4	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
TR51	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
TR17	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
TR25	2007-001043	R-CHIP;56OHM,5%,1/10W,DA,TP,2012	
TR27	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
TR38	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012	
TR44	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012	
TC41	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
RC2	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
TC20	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
TC28	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
TC29	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
TC3	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
TC44	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
TC7	2203-000429	C-CERAMIC,CHIP;0.018nF,5%,50V,NP0,TP,2012	
TC1	2203-000609	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012	
TC5	2203-000609	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012	
TC99	2203-000609	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012	
TC33	2203-000844	C-CERAMIC,CHIP;39nF,10%,50V,X7R,TP,2012,-	
RC7	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
TC10	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
TC13	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
TC15	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
TC35	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
TC45	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
TC6	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
RC8	2203-001058	C-CERAMIC,CHIP;0.56nF,5%,50V,NP0,TP,2012	
TC61	2203-001105	C-CERAMIC,CHIP;6.8nF,10%,50V,X7R,TP,2012	
TC62	2203-001105	C-CERAMIC,CHIP;6.8nF,10%,50V,X7R,TP,2012	
TC32	2203-001132	C-CERAMIC,CHIP;0.68nF,5%,50V,NP0,TP,2012	
TC2	2203-001517	C-CERAMIC,CHIP;0.015nF,5%,50V,NP0,TP,2012	
RC4	2203-001524	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,2012	
RC5	2203-001524	C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,2012	
TC63	2203-001551	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012	
TC64	2203-001551	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012	
TC50	2203-001611	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,2012	
TC51	2203-001611	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,2012	
TD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
TD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
TD5	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
TD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
TZD1	0403-000367	DIODE-ZENER;UZ7.5BSC,7.5V,7.33-7.64V,500mW	
RZD1	0403-000393	DIODE-ZENER;UZP5.1B,5.1V,4.8-5.4V,1W,DO-41	
TZD2	0403-000393	DIODE-ZENER;UZP5.1B,5.1V,4.8-5.4V,1W,DO-41	
TQ4	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92,TP,12	
TQ2	0501-000392	TR-SMALL SIGNAL;KSC838-O,NPN,250mW,TO-92,-,70-	
TQ3	0501-000392	TR-SMALL SIGNAL;KSC838-O,NPN,250mW,TO-92,-,70-	
TQ1	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-	
TQ5	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-	
TQ6	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-	
TQ7	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-	
TR30	2001-000117	R-CARBON(S);68OHM,5%,1/2W,AA,TP,2.4X6.4MM	
RR1A	2001-000118	R-CARBON(S);180ohm,5%,1/2W,AA,TP,2.4x6.4mm	
TR44	2001-000118	R-CARBON(S);180ohm,5%,1/2W,AA,TP,2.4x6.4mm	
TR58	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR5	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
-	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR39	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR1	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR4	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
RR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR32	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR34	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR55	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR18	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR3	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR13	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR40	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR61	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR62	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR42	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR16	2001-000745	R-CARBON;4.7OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR41	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
TR57	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
TSR1	2103-000290	VR-SEMI;20Kohm,30%,1/10W,TOP	
TC14	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
TC39	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
RC9	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-	

Location no.	Code no.	Description & Specifiation	Remarks
TC40	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-	
TC42	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-	
TC48	2202-000807	C-CERAMIC,MLC-AXIAL;22NF,+80-20%,25V,Y5V,TP,3.5X19	
TC21	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
TC46	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
TC12	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5	
TC26	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5	
TC27	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5	
TC30	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5	
RC1	2401-000907	C-AL;22UF,20%,16V,GP,-,5X11,2MM	
TC34	2401-000907	C-AL;22UF,20%,16V,GP,-,5X11,2MM	
TC37	2401-001022	C-AL;3.3UF,20%,50V,GP,-,5X11,2MM	
TC38	2401-001164	C-AL;33UF,20%,16V,GP,-,5X11,2MM	
TC47	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m	
TC11	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK	
TC17	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK	
TC19	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK	
TC16	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
TC23	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
TC25	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
TC18	2401-001968	C-AL;470NF,20%,50V,GP,TP,5X11MM,5	
TC43	2401-001968	C-AL;470NF,20%,50V,GP,TP,5X11MM,5	
TC4	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5	
TC9	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5	
RC6	2401-002180	C-AL;2.2UF,20%,50V,GP,TP,5X11,5MM	
RIC1	AH14-10008E	IC;BU1923F,SOP,+5V	
VVC1	0405-000137	DIODE-VARACTOR;KV-1260,20V,100NA,T0-92S	
TFL4	14529-304-610	FILTER CERAMIC;AHCM2-450BL	
	2202-000263	C-CERAMIC,MLC-AXIAL;470pF,10%,50V,Y5P,TP,3.5x19,-	
TX1	2801-000734	CRYSTAL-UNIT;7.2MHZ,50PPM,28-AAM,12PF,30OHM	
RX1	2801-003601	CRYSTAL-UNIT;4.332MHz,30ppm,28-AAM,30pF,	
TFL2	2903-000105	FILTER-CERAMIC;BP,10.7MHZ+-25KHZ,180KHZ+-50KH	
TFL1	2903-000119	FILTER-CERAMIC;SFE10.7MJA-10-A	
TWA1	3710-001421	CONNECTOR-SOCKET;14P,1R,2mm,ANGLE,SN	
TJ2	3711-000814	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,ANGLE,SN	
TJ1	3716-000210	TERMINAL-BLOCK;-,-,-,60V,7A	
HIC1	AH14-10007G	IC;LC72131,DIP,STICK PLL	
TIC1	AH14-10008B	IC;LA1837,DIP,RF+MPX	
TLPF1	AH26-00005A	TRANS-IF;-,LKS75M00-X000264-0,LOW PASS FILTER,-,7	
TLPF2	AH26-00005A	TRANS-IF;-,LKS75M00-X000264-0,LOW PASS FILTER,-,7	
TL2	AH26-10001E	TRANS-IF;KS940228-09,-,-,7.6X12.0,-,450KHZ,BULK,	
TL3	AH26-10020A	TRANS-DET;-,7KLL,DET,-,7.8MM,91PF,11.32M	
LW	AH27-00007A	COIL-OSC;LKS7FB00-0060BLO-0,-,LW OSC	
OSC	AH27-00007A	COIL-OSC;LKS7FB00-0060BLO-0,-,LW OSC	
MW	AH27-00008A	COIL-OSC;LKS75M00-0060LMO-0,-,MW OSC	
OSC	AH27-00008A	COIL-OSC;LKS75M00-0060LMO-0,-,MW OSC	
ANT	AH27-00011A	COIL-OSC;LKS75M00-X000262-0,-,LW ANT	
LW	AH27-00011A	COIL-OSC;LKS75M00-X000262-0,-,LW ANT	
ANT	AH27-00012A	COIL-OSC;LKS75M00-X000263-0,365UH,MW ANT	
MW	AH27-00012A	COIL-OSC;LKS75M00-X000263-0,365UH,MW ANT	
FM	AH40-10025S	TUNER-FM;KST-F404VA-1,4G,75ohm	
PACK	AH40-10025S	TUNER-FM;KST-F404VA-1,4G,75ohm	
FREE	AH61-20540A	HOLDER-TUNER;-,ABS,94HB,BLK,-,MAX940	
	AH65-30010A	CLAMP-WIRE;DALB-2,-,-,-	

AH92-00486C ASSY PCB;MM-N6,MAIN PCB ASS'Y

-	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD151	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD152	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD153	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD21	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD25	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD29	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD30	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD31	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD7	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD8	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
JD11	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD5	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
QD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
TD20	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD14	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
AD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD10	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD11	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD12	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD13	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD18	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD2	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD24	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD35	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD36	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD37	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AD38	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
OD2	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	

Location no.	Code no.	Description & Specifiation	Remarks
UD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
AZD3	0403-000393	DIODE-ZENER;UZP5.1B,5.1V,4.8-5.4V,1W,DO-41	
AQ16	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120	
AQ6	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120	
QQ1L	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120	
QQ1R	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120	
AQ13	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-92,-,12	
UQ5	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-	
AQ18	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800mW,TO-92,-,12	
AQ8	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800mW,TO-92,-,12	
AQ11	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160	
AQ3	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160	
AQ12	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
AQ14	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
AQ15	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
AQ17	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
AQ4	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
AQ5	0504-000121	TR-DIGITAL;KSR1007,NPN,300MW,22K/47K,TO-92,TP	
CQ1	0504-000122	TR-DIGITAL;KSR1009Y,NPN,300mW,4.7K,TO-92,	
CQ2	0504-000122	TR-DIGITAL;KSR1009Y,NPN,300mW,4.7K,TO-92,	
QQ4	0504-000122	TR-DIGITAL;KSR1009Y,NPN,300mW,4.7K,TO-92,	
QQ5	0504-000148	TR-DIGITAL;KSR2007,PNP,300MW,22K/47K,TO-92,TP	
AQ9	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-92,TP	
CQ3	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K/22K,TO-92,TP	
AR38	2001-000052	R-CARBON(S);3.3KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR43	2001-000052	R-CARBON(S);3.3KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR60	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
MR3	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR4	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR68	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR36	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR32	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR33	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR31	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR33	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR49	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR65	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR5	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR26	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR27	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR151	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR16	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR17	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR39	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR56	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR64	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
JW81	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR6	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR34	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR35	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
QR39	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR7	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
AR14	2001-000857	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR15	2001-000857	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR56	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
TR57	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
AR42	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
HR1	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4mm	
HR2	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4mm	
AR30	2001-001138	R-CARBON(S);390ohm,5%,1/2W,AA,TP,2.4x6.4mm	
AR41	2001-001144	R-CARBON(S);4.7KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR20	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR21	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR45	2001-001163	R-CARBON(S);560OHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR46	2001-001163	R-CARBON(S);560OHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR4	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP,2.4X6.4MM	
AR1	2003-000556	R-METAL OXIDE(S);2.2ohm,5%,2W,AA,TP,4x12mm	
AC51	2201-000163	C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,7x3,2.5	
AC13	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5,7m	
AC14	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5,7m	
CC10	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
DC2	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC52	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC58	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
UC7	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
AC40	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5	
AC8	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5	
AC27	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,2mm	
AC22	2401-000475	C-AL;10UF,20%,50V,GP,-,5X11,2MM	
UC57	2401-000759	C-AL;220NF,20%,50V,GP,-,5X11,2MM	
AC41	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M	
QC29	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M	
UC3	2401-001355	C-AL;470UF,20%,10V,GP,-,8X11.5,5MM	
AC40	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM	
AC8	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM	
QC15L	2401-001511	C-AL;47UF,20%,16V,GP,-,6X7,5	
QC15R	2401-001511	C-AL;47UF,20%,16V,GP,-,6X7,5	
AC11	2401-001645	C-AL;680nF,20%,50V,GP,-,5x11,2mm	
AC30	2401-001645	C-AL;680nF,20%,50V,GP,-,5x11,2mm	
QC18	2401-001893	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
AC10	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK	
AC28	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK	
C1	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	

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QC10	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC23	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC25	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC2L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC2R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC3L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC3R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC4L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC4R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC5L	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
QC5R	2401-001919	C-AL;2.2uF,20%,50V,-,TP,4x7mm,5	
AC29	2401-001938	C-AL;22UF,20%,25V,GP,BK,5X11MM,2MM	
QC26	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
QC27	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
QC28	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
QC29	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
QC31	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
UC1	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5	
HL1	2701-000298	INDUCTOR-AXIAL;470uH,10%,4.2x9.8mm	
HL2	2701-000298	INDUCTOR-AXIAL;470uH,10%,4.2x9.8mm	
MSW1	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
MSW2	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
MSW3	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
MSW4	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
MSW5	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
MSW6	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
PF1	3602-000147	FUSE-CLIP;250V,7.5A,30MOHM	
AD14	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,BK	
AD15	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,BK	
AD16	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,BK	
AD17	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,BK	
AQ7	0502-000424	TR-POWER;2SB1566-F,PNP,2W,TO-220FN,BK,1	
AIC1	1201-001026	IC-POWER AMP;7265,ZIP,11P,19.6MIL,DUAL,1000	
AIC2	1203-000242	IC-POSI.FIXED REG.;7812,TO-220,3P,-,PLASTIC,11.5/	
UIC2	1203-000276	IC-POSI.FIXED REG.;7805,TO-220,3P,-,PLASTIC,4.8/5	
FIC1	1204-001465	IC-VOLUME/TONE CONT.;TDA7440D,SOP,28,18.1,PLASTIC,1	
	13954-100-310	CERAMIC-PIPE;PI1.4 15MM WHT	
PS1	2201-000795	C-CERAMIC,DISC;10nF,10%,400V,Y5P,TP,15x10,5	
PS2	2201-000795	C-CERAMIC,DISC;10nF,10%,400V,Y5P,TP,15x10,5	
PC1	2401-001413	C-AL;470UF,20%,35V,GP,-,10X20,5MM	
PC3	2401-001413	C-AL;470UF,20%,35V,GP,-,10X20,5MM	
AC15	2401-001883	C-AL;1000UF,20%,25V,GP,BK,16X25MM,5	
AC16	2401-001883	C-AL;1000UF,20%,25V,GP,BK,16X25MM,5	
AC7	2401-001883	C-AL;1000UF,20%,25V,GP,BK,16X25MM,5	
PC2	2401-001928	C-AL;2200UF,20%,35V,GP,BK,16X31MM,7	
PC4	2401-001928	C-AL;2200UF,20%,35V,GP,BK,16X31MM,7	
AC20	2401-002258	C-AL;4700UF,20%,50V,GP,BK,22X40MM,5	
UX2	2801-001394	CRYSTAL-UNIT;32.768KHz,20ppm,28-AAY,12.5pF,	
UX1	2802-000181	RESONATOR-CERAMIC;6MHZ,0.3%,BK,9.0X4.0X7.5MM	
CLOSE	3405-000101	SWITCH-MICRO;1.6V,1A,70GF,SPST	
OPEN	3405-000101	SWITCH-MICRO;1.6V,1A,70GF,SPST	
	3601-000304	FUSE-CARTRIDGE;250V,630mA,TIME-LAG,GLASS,5x20mm	
CWA3	3708-000181	CONNECTOR-FPC/FC/PIC;16P,1.25mm,STRAIGHT,SN	
FWA1	3708-001391	CONNECTOR;12P,1MM,STRAIGHT-F,SN	
CDW1	3708-001491	CONNECTOR-FPC/FC/PIC;16P,1mm,ANGLE,SN	
AC1	3711-000190	CONNECTOR-HEADER;1WALL,2P,1R,7.92MM,STRAIGHT,SN	
PWA2	3711-000820	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,STRAIGHT,SN	
TWA3	3711-000820	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,STRAIGHT,SN	
SWA3	3711-000906	CONNECTOR-HEADER;BOX,3P,1R,2mm,ANGLE,SN	
SWA2	3711-000988	CONNECTOR-HEADER;BOX,5P,1R,2mm,ANGLE,SN	
FWA2	3711-001018	CONNECTOR-HEADER;BOX,5P,1R,2mm,STRAIGHT,SN	
CWA1	3711-002809	CONNECTOR-HEADER;BOX,8P,1R,2mm,STRAIGHT,SN	
TWA1	3711-004109	CONNECTOR-HEADER;3WALL,14P,1R,2mm,STRAIGHT,SN	
-	3711-004491	CONNECTOR-HEADER;NOWALL,8P,1R,2mm,STRAIGHT/2LAY,SN	
CDW2*2	3711-004491	CONNECTOR-HEADER;NOWALL,8P,1R,2mm,STRAIGHT/2LAY,SN	
SPK1	3716-000209	TERMINAL-BLOCK;,-,-,60V,7A	
H/P	3722-000351	JACK-PHONE;11P,3.5mm,AG,BLK	
AUX1	3722-000377	JACK-RCA;4P/2C,3.5MM,SN,BLK,#16~22	
WIRE3	3811-000122	WIRE-PVC CU;BCWA,300V,150MM,7/0.16MM,#26,B	
UIC1	AH11-00026A	MASK ROM;LVK4000F-12,LC867232,100P,-,MASK ROM,-	
PL1	AH27-10001F	COIL-CHOKE;27UH,K,Q30,-,-,DR(6.5*7.5),-,-,	
PL2	AH27-10001F	COIL-CHOKE;27UH,K,Q30,-,-,DR(6.5*7.5),-,-,	
MOTOR	AH31-10021A	MOTOR-DC;RF-500TB,9VDC/130MA,	
MWA1	AH39-00101A	LEAD CONNECTOR-ASSY;-,5295,51004,5P,150MM,1007#	
PWA3	AH39-20008N	LEAD-CONNECTOR ASS'Y;5264,5395,2P,200MM,1007#26	
PWA1	AH39-20008P	LEAD-CONNECTOR ASS'Y;5264,5395,2P,250MM,1007#26	
SWA1	AH39-20020A	LEAD-CONNECTOR ASS'Y;51004,35023,3P,100MM,1061#26	
FIC2	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/mV,PLASTIC,	
FIC3	1201-000163	IC-OP AMP;4560,SOP,8P,173MIL,DUAL,100V/mV,PLASTIC,	
-	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW1	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW12	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW13	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW14	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW2	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW21	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW26	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW27	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW28	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW29	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW3	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW30	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW31	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	

Location no.	Code no.	Description & Specifiation	Remarks
JW39	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW4	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
JW5	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
UJW47	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
UR91	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
AR55	2007-000032	R-CHIP;390KOHM,5%,1/10W,DA,TP,2012	
QR10R	2007-000032	R-CHIP;390KOHM,5%,1/10W,DA,TP,2012	
-	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW16	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW18	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW19	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW22	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW32	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
JW7	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
AR9	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
-	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
AR61	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
AR62	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
QR12	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
UR62	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
AR63	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012	
TR54	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012	
TR55	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012	
JR13L	2007-000444	R-CHIP;180KOHM,5%,1/10W,DA,TP,2012	
-	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
AR8	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
CR7	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
JR12R	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
QR40	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
QR5	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR35	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR36	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR81	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR82	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR92	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR93	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR94	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
UR95	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
AR31	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
AR32	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
AR47	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
UR13	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
QR15	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR16	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR17	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR18	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR19	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR20	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
UR15	2007-000565	R-CHIP;220KOHM,5%,1/10W,DA,TP,2012	
QR38	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
UR4	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
AR48	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
AR5	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
AR52	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
AR54	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
QR8	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
TR65	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
JW15	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
QC16L	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
QC16R	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
QR11	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
QR12	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
QR23	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
QR31	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
UR96	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
CR3	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
CR4	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
QR10L	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
QR10R	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
QR21	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
TR52	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
UR14	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
QR22	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
UR75	2007-000931	R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
AR11	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
AR58	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
AR6	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
QR1L	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
QR1R	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012	
UR97	2007-001024	R-CHIP;560KOHM,5%,1/10W,DA,TP,2012	
AR11L	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
AR29	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
QR6L	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
QR6R	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
QR9L	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
QR9R	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012	
UR98	2007-001654	R-CHIP;10MOHM,1%,1/10W,DA,TP,2012	
QC6L	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
QC6R	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
QC7L	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
QC7R	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
UC53	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
UC54	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	

Location no.	Code no.	Description & Specifiation	Remarks
UC55	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
JC26	2203-000374	C-CERAMIC,CHIP;15nF,10%,50V,X7R,TP,2012	
QC11	2203-000595	C-CERAMIC,CHIP;0.22nF,5%,50V,NP0,TP,2012	
QC12	2203-000595	C-CERAMIC,CHIP;0.22nF,5%,50V,NP0,TP,2012	
QC14	2203-000595	C-CERAMIC,CHIP;0.22nF,5%,50V,NP0,TP,2012	
TC59	2203-000595	C-CERAMIC,CHIP;0.22nF,5%,50V,NP0,TP,2012	
TC61	2203-000595	C-CERAMIC,CHIP;0.22nF,5%,50V,NP0,TP,2012	
AC26	2203-000609	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012	
CC2	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC12	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC51	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC56	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC59	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC6	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC63	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
AC12	2203-001036	C-CERAMIC,CHIP;5.6nF,10%,50V,X7R,TP,2012	
AC9	2203-001036	C-CERAMIC,CHIP;5.6nF,10%,50V,X7R,TP,2012	
QC8L	2203-001036	C-CERAMIC,CHIP;5.6nF,10%,50V,X7R,TP,2012	
QC8R	2203-001036	C-CERAMIC,CHIP;5.6nF,10%,50V,X7R,TP,2012	
QC21	2203-001058	C-CERAMIC,CHIP;0.56nF,5%,50V,NP0,TP,2012	
QC22	2203-001058	C-CERAMIC,CHIP;0.56nF,5%,50V,NP0,TP,2012	
JC14L	2203-001518	C-CERAMIC,CHIP;1.8nF,10%,50V,X7R,TP,2012,-	
JC14R	2203-001518	C-CERAMIC,CHIP;1.8nF,10%,50V,X7R,TP,2012,-	
UC8	2203-001611	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC9	2203-001611	C-CERAMIC,CHIP;0.022nF,5%,50V,NP0,TP,2012	
UC10	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,2012	
UC11	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,2012	
	AH92-00487D ASSY-MAIN OPTION PCB;MMN7 RDS		**S.N.A.**
DOUT	0603-001051	OPTIC TRANSMITTER;5V,6Mb/s,5m,-15dBm,660nm,20mA	
JW16	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
DC1	2201-000381	C-CERAMIC,DISC;22NF,20%,50V,Y5V,8.0x4.0mm,5mm,TP	
DC3	2201-000483	C-CERAMIC,DISC;0.033nF,5%,50V,NP0,TP,5x3.5,5	
DC2	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
DFT1	2901-001139	FILTER-EMI ON BOARD;50V,.5A,-,390PF,7X2.5X5MM,TP,RADIAL	
BEAD1	3301-000297	CORE-FERRITE BEAD;AA,3.6x1.2x5.7mm,1400,2900G	
BEAD2	3301-000297	CORE-FERRITE BEAD;AA,3.6x1.2x5.7mm,1400,2900G	
BEAD3	3301-000297	CORE-FERRITE BEAD;AA,3.6x1.2x5.7mm,1400,2900G	
	3711-000906	CONNECTOR-HEADER;BOX,3P,1R,2mm,ANGLE,SN	
DWF1	3711-000907	CONNECTOR-HEADER;BOX,3P,1R,2mm,STRAIGHT,SN	
DIC1	AH14-10004R	IC;M74HCU04,SOP,TAPE 14P	
	AH39-00023A	LEAD CONNECTOR-ASSY;-,51004-03,51004-03,03P,300MM,2547#28	
	AH92-00487E ASSY-FRONT-PCB;MMN6,L/BAND		
UD21	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD22	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD23	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD24	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD25	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD26	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD27	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD28	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
UD29	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
-	0504-000122	TR-DIGITAL;KSR1009Y,NPN,300mW,4.7K,TO-92,	
UQ8	0504-000122	TR-DIGITAL;KSR1009Y,NPN,300mW,4.7K,TO-92,	
MR3	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR4	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR10	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR12	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR17	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR18	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR2	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR3	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR77	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR78	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR79	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR9	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR76	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR19	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR23	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR81	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR80	2001-000548	R-CARBON;270KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR6	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR22	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
UR27	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
MR7	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR21	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR28	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR29	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR30	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m	
UR25	2001-001004	R-CARBON;82OHM,5%,1/4W,AA,TP,2.4X6.4MM	
UC72	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
UC74	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
UC78	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
UC80	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
UC75	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP,3.5x19,-	
UC76	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP,3.5x19,-	
UC77	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP,3.5x19,-	
UC79	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
UC81	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
UC82	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
USW1	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	

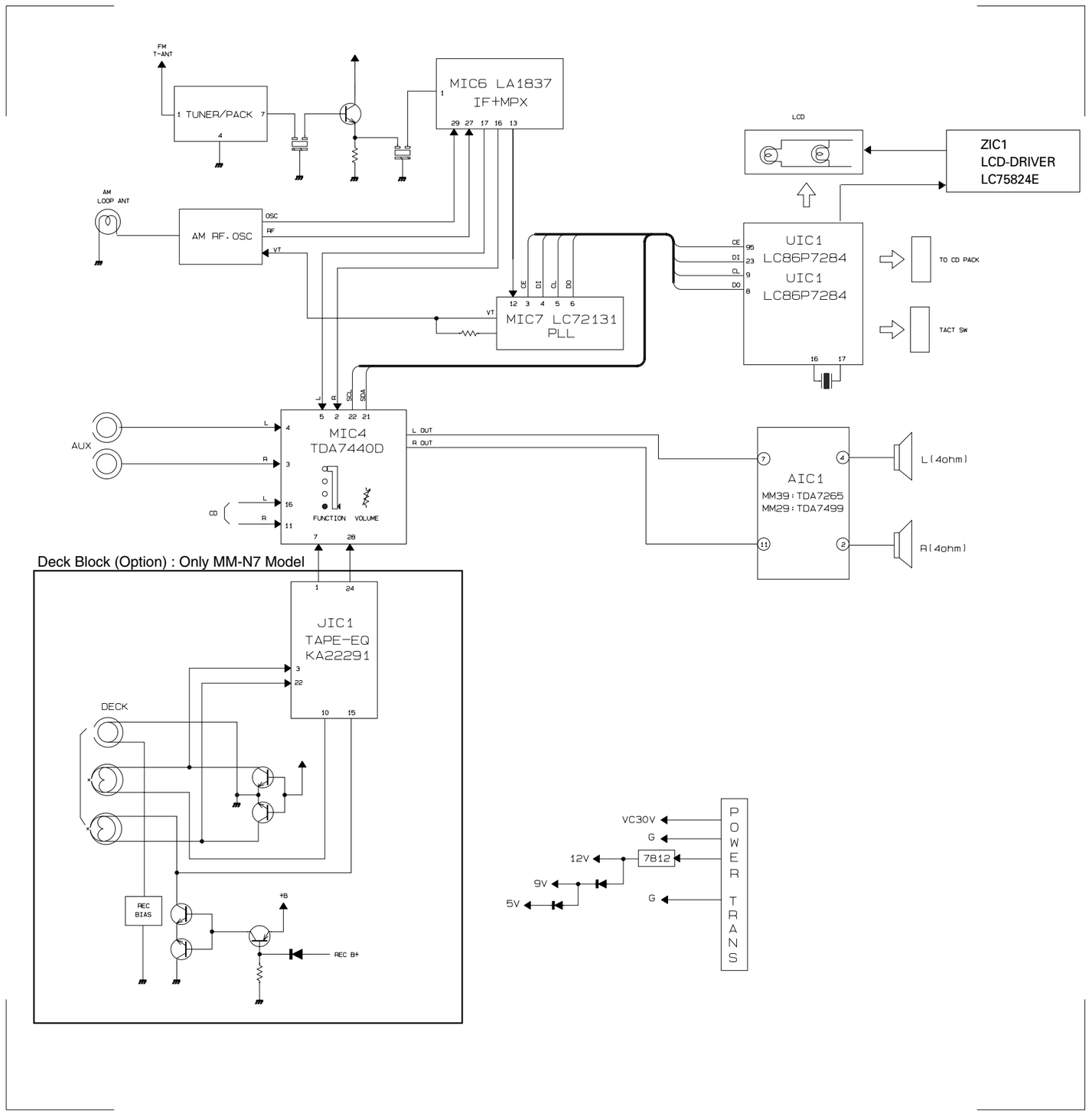
Location no.	Code no.	Description & Specifiation	Remarks
USW10	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW13	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW14	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW15	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW17	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW18	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW2	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW20	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW3	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW6	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW7	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
USW8	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
MR11	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-	
MR13	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-	
UJW1	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-	
UJW10	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-	
UJW2	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-	
UJW3	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-	
UJW4	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-	
UJW6	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-	
UJW7	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-	
UJW8	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-	
UJW9	3811-000389	WIRE-NO SHEATH CU;SPCW,300V,52.4MM,1/0.5MM,-,-	
LED4	0601-001432	LED;ROUND,BLUE,3mm,455nm	
LED1	0601-001436	LED;ROUND,BLUE,5mm,470nm	
LED2	0601-001436	LED;ROUND,BLUE,5mm,470nm	
ZIC1	1003-001288	IC-LCD DRIVER;LC75824E,QFP,64P,17MIL,-,5,QFP,PLASTIC,-	
FWA3	3708-001487	CONNECTOR-FPC/FC/PIC;12P,1mm,ANGLE,SN	
LCD1	AH07-00019A	LCD DISPLAY;-,MM-N7 LCD,MM-N7,56*45.5	
R1	AH59-60001J	MODULE-REMOCON;GP1U271R,38KHZ,-,MESH,-,	
	AH61-00312A	HOLDER-LCD;-,ABS 94HB,-,WHT,-,MM-N7	
	AH63-00156A	FILTER-LCD;-,KIMOTO 100PBU,-,-,-,-,-,-,MM-N7	
	AH67-00042A	LENS-LCD;-,PMMA,-,-,-,MM-N7,-,-,-	
FR19	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
FR20	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
FR21	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
FR22	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
UR54	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
UR59	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
UR16	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
UR20	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
UR53	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012	
UR58	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012	
MR9	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
UR100	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
UR101	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
UR102	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012	
UR52	2007-000518	R-CHIP;2.7KOHM,5%,1/10W,DA,TP,2012	
UR57	2007-000518	R-CHIP;2.7KOHM,5%,1/10W,DA,TP,2012	
UR51	2007-000710	R-CHIP;3.9KOHM,5%,1/10W,DA,TP,2012	
UR56	2007-000710	R-CHIP;3.9KOHM,5%,1/10W,DA,TP,2012	
UR51	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012	
UR56	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012	
UC103	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
UC100	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC101	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
UC102	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
	AH92-00487F ASSY-MAIN-OPTION;MMN7/N6 NO A		**S.N.A.**
PD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
PD2	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
PD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
PD4	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP	
	13954-500-210	CERAMIC-PIPE;PI1.4 7MM	
AC3	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
AC5	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP	
QC99L	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
QC99R	2203-000239	C-CERAMIC,CHIP;0.1nF,5%,50V,NP0,TP,2012	
HC1	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
HC2	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
QC121	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
JW19	2701-000298	INDUCTOR-AXIAL;470uH,10%,4.2x9.8mm	
AL1	AH27-90001A	COIL-SPRING;,2.2UH,-,-,SPRING	
AL2	AH27-90001A	COIL-SPRING;,2.2UH,-,-,SPRING	
AL3	AH27-90001A	COIL-SPRING;,2.2UH,-,-,SPRING	
AL4	AH27-90001A	COIL-SPRING;,2.2UH,-,-,SPRING	
	AH97-00228B ASSY-CD PACK;-,G3SLIM,MM-N7,NEW		**S.N.A.**
	3809-000171	CABLE-FLAT;30V,80C,200MM,16P,1.25MM,UL289	
	AH59-00038A	DECK-CDP;DA23.2.0V,BALL,-,-,-,S-2000,-	
	AH92-00249B ASSY PCB-CD;G3SLIM,MM-N7		**S.N.A.**
NZD1	0403-000358	DIODE-ZENER;UZ5.6BSB,5.6V,5.46-5.7V,500	
NQ100	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,TP,90-	
IC9286	0904-001442	IC-DSP;9286,8Bit,QFP,80P,-,16.9344MHz,TR,CMOS,P	
IC9258	1003-000179	IC-MOTOR DRIVER;KA9258D,SOP,28P,-,SINGLE,-,ST,	
IC9223	1204-001286	IC-ASP;KB9223,QFP,80P,-,PLASTIC,6V,20	
NR143	2007-000001	R-CHIP;68KOHM,5%,1/10W,DA,TP,2012	
NJ100	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ104	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ106	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ107	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ112	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	

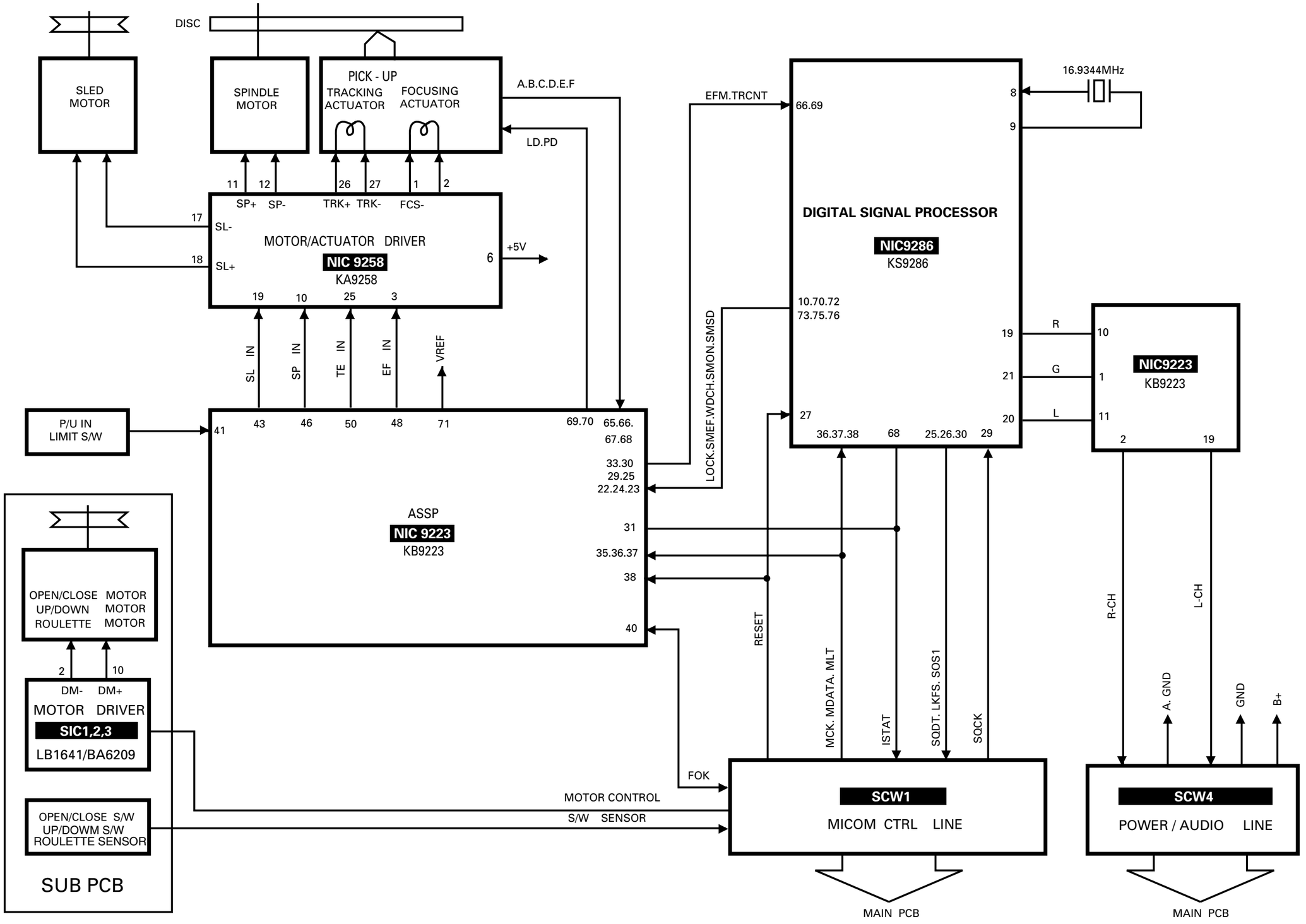
Location no.	Code no.	Description & Specifiation	Remarks
NJ115	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ116	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ120	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ121	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ123	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ124	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NR200	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
NJ101	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ102	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ103	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ105	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ108	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ109	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ111	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ113	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ114	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ117	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ118	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ119	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NJ122	2007-000033	R-CHIP;0OHM,5%,1/8W,DA,TP,3216	
NR102	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
NR105	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
NR122	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
NR123	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
NR146	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012	
NR124	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
NR133	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
NR135	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012	
NR127	2007-000338	R-CHIP;120KOHM,5%,1/10W,DA,TP,2012	
NR128	2007-000338	R-CHIP;120KOHM,5%,1/10W,DA,TP,2012	
NR134	2007-000338	R-CHIP;120KOHM,5%,1/10W,DA,TP,2012	
NR104	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012	
NR106	2007-000395	R-CHIP;150KOHM,5%,1/10W,DA,TP,2012	
NR136	2007-000395	R-CHIP;150KOHM,5%,1/10W,DA,TP,2012	
NR108	2007-000444	R-CHIP;180KOHM,5%,1/10W,DA,TP,2012	
NR126	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012	
NR110	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR116	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR147	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR148	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR149	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR150	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR151	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
NR107	2007-000477	R-CHIP;1MOHM,5%,1/10W,DA,TP,2012	
NR112	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
NR118	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
NR145	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012	
NR139	2007-000635	R-CHIP;270KOHM,5%,1/10W,DA,TP,2012	
NR100	2007-000653	R-CHIP;27KOHM,5%,1/10W,DA,TP,2012	
NR113	2007-000653	R-CHIP;27KOHM,5%,1/10W,DA,TP,2012	
NR119	2007-000653	R-CHIP;27KOHM,5%,1/10W,DA,TP,2012	
NR101	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
NR103	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012	
NR140	2007-000774	R-CHIP;33KOHM,5%,1/10W,DA,TP,2012	
NR138	2007-000778	R-CHIP;330Kohm,5%,1/10W,DA,TP,2012	
NR109	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
NR111	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
NR115	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
NR117	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
NR125	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
NR114	2007-000898	R-CHIP;430Kohm,5%,1/10W,DA,TP,2012	
NR137	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
NR141	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
NR142	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
NR144	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
NR129	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
NR130	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
NR131	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
NR132	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012	
NR149	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012	
NR120	2007-001216	R-CHIP;82OHM,5%,1/10W,DA,TP,2012	
NC100	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC106	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC108	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC109	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC117	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC122	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC127	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC129	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC131	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC133	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC134	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC135	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC147	2203-000206	C-CERAMIC,CHIP;100nF,10%,50V,X7R,TP,2012	
NC111	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC114	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC115	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC116	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC119	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC132	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC141	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC144	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC146	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	

Location no.	Code no.	Description & Specifiation	Remarks
NC147	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC148	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC149	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012	
NC123	2203-000477	C-CERAMIC,CHIP;1uF,+80-20%,16V,Y5V,TP,2012,-	
NC138	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,TP,2012	
NC120	2203-000648	C-CERAMIC,CHIP;20PF,5%,50V,NPO,2012	
NC140	2203-000787	C-CERAMIC,CHIP;0.33nF,5%,50V,NP0,TP,2012	
NC110	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012	
NC118	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012	
NC121	2203-000892	C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,2012	
NC124	2203-000892	C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,2012	
NC125	2203-000892	C-CERAMIC,CHIP;4.7nF,10%,50V,X7R,TP,2012	
NC139	2203-000953	C-CERAMIC,CHIP;0.47nF,5%,50V,NP0,TP,2012	
NC102	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
NC143	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012	
NC142	2203-001137	C-CERAMIC,CHIP;68nF,+80-20%,50V,Y5V,TP,2012,-	
NC112	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
NC113	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
NC128	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
NC136	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
NC137	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012	
NC103	2203-001551	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012	
NC122	2203-001551	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012	
NC101	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,2012	
NC104	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,2012	
NC105	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,2012	
NC89	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM	
NC90	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM	
NIC3	1003-001162	IC-MOTOR DRIVER;KA3082,SIP,10PIN,25MIL,DOUBLE,	
NXF1	2802-000211	RESONATOR-CERAMIC;16.93MHZ,0.5%,TP,10.0X5.0X10.0	
NC05	3708-000413	CONNECTOR-FPC/FC/PIC;16P,1.25MM,ANGLE,	
NC03	3711-004381	CONNECTOR-HEADER;BOX,6P,1R,1.5MM,STRAIGHT,SN	
NCO2	AH39-00101A	LEAD CONNECTOR-ASSY;-,5295,51004,5P,150MM,1007#	
NC01	AH39-00103A	LEAD CONNECTOR-ASSY;-,5295,51004,8P,210MM,1007#	
ND1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
ND2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
ND3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
ND4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP	
NZD1	0403-000367	DIODE-ZENER;UZ7.5BSC,7.5V,7.33-7.64V,500mW	
NTR1	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160	
	2001-000319	R-CARBON;120KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NJ9	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR10	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR13	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR4	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR6	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR7	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR8	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR9	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
NR14	2001-000527	R-CARBON;22OHM,5%,1/8W,AA,TP,1.8X3.2MM	
NFR1	2008-000140	R-FUSIBLE;2.2OHM,5%,1/2W,AA,TP,3.5X9.4MM	
NC1	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,3.5X1.9MM,-	
NC2	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,3.5X1.9MM,-	
NC3	2202-000797	C-CERAMIC,MLC-AXIAL;10NF,30%,16V,Y5S,TP,3.5X1.9MM,-	
NC4	2301-000476	C-FILM,PEF;82nF,10%,50V,TP,10.5x12.5x6,7m	
NC21	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5	
NC10	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
NC12	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
NC15	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
NC22	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5	
NC11	2401-000407	C-AL;10uF,20%,16V,GP,TP,3.5x5,2.5	
NC13	2401-000778	C-AL;220uF,20%,10V,GP,-,6.3x11,2.5m	
NC14	2401-000778	C-AL;220uF,20%,10V,GP,-,6.3x11,2.5m	
NC16	2401-001102	C-AL;330UF,20%,16V,GP,TP,8X12,5	
NC17	2401-001893	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
NC18	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NC19	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NC20	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NC23	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NC24	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NC25	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5	
NL2	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
NL3	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
NL4	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
NL1	2701-000178	INDUCTOR-AXIAL;33uH,10%,3x7mm	
NJ11	3301-000297	CORE-FERRITE BEAD;AA,3.6x1.2x5.7mm,1400,2900G	
NJ20	3301-000297	CORE-FERRITE BEAD;AA,3.6x1.2x5.7mm,1400,2900G	
NIC1	AC14-12001G	IC;KA78L05,T,-	
NIC2	AC14-12001G	IC;KA78L05,T,-	
	PSN6E/ELS	SPEAKER-SYSTEM;MMN6RH/ELS	
	AH81-00264A	A/S-PARTS-SPEAKER SYSTEM;SPEAKER SYSTEM,PS N6	

4. Block Diagram

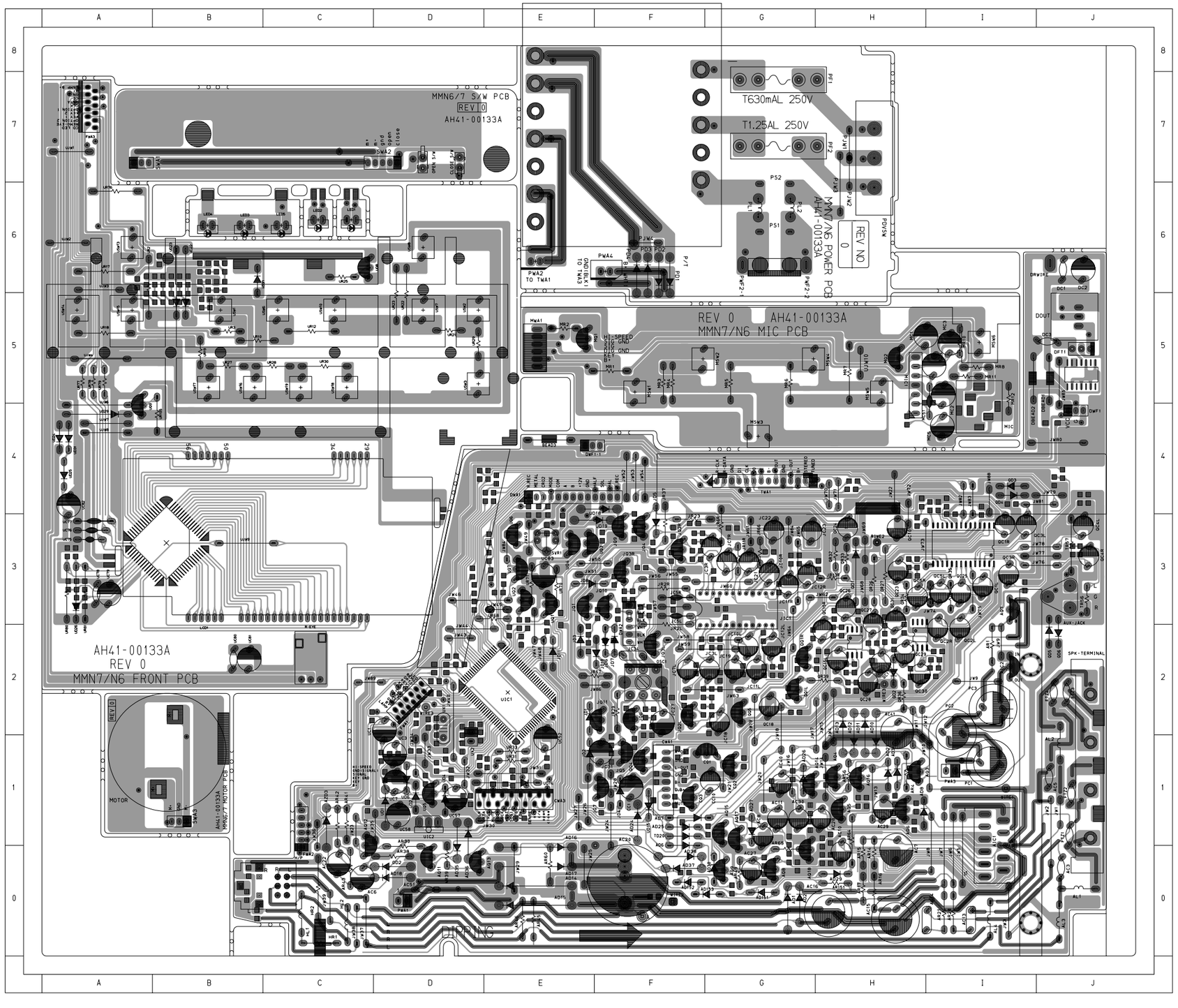
4-1 Main




DISC
SLED MOTOR
SPINDLE MOTOR
PICK - UP
TRACKING ACTUATOR
FOCUSING ACTUATOR
A.B.C.D.E.F
LD.PD
11 12 26 27 1 2
SP+ SP- TRK+ TRK- FCS-
17 SL-
18 SL+
MOTOR/ACTUATOR DRIVER
NIC 9258
KA9258
6 +5V
19 10 25 3
SL IN
SP IN
TE IN
EF IN
VREF
P/U IN LIMIT S/W
41
43 46 50 48 71
69.70 65.66. 67.68
33.30 29.25 22.24.23
31
35.36.37
38
40
ASSP
NIC 9223
KB9223
LOCK.SMEF.WDCH.SMON.SMSD
EFM.TRCNT
66.69
8 9
16.9344MHz
DIGITAL SIGNAL PROCESSOR
NIC9286
KS9286
10.70.72 73.75.76
27
36.37.38 68 25.26.30 29
19 R
21 G
20 L
NIC9223
KB9223
10 1 11
2 19
RESET
MCK. MDATA. MLT
ISTAT
SQDT. LKFS. SOS1
SQCK
R-CH
L-CH
A. GND
GND
B+
OPEN/CLOSE MOTOR
UP/DOWN MOTOR
ROULETTE MOTOR
2 10
DM- DM+
MOTOR DRIVER
SIC1,2,3
LB1641/BA6209
OPEN/CLOSE S/W
UP/DOWM S/W
ROULETTE SENSOR
SUB PCB
FOK
MOTOR CONTROL
S/W SENSOR
SCW1
MICOM CTRL LINE
SCW4
POWER / AUDIO LINE
MAIN PCB
MAIN PCB

5. Printed Circuit Board Diagram

5-1 MAIN



xxx DIODE xxx

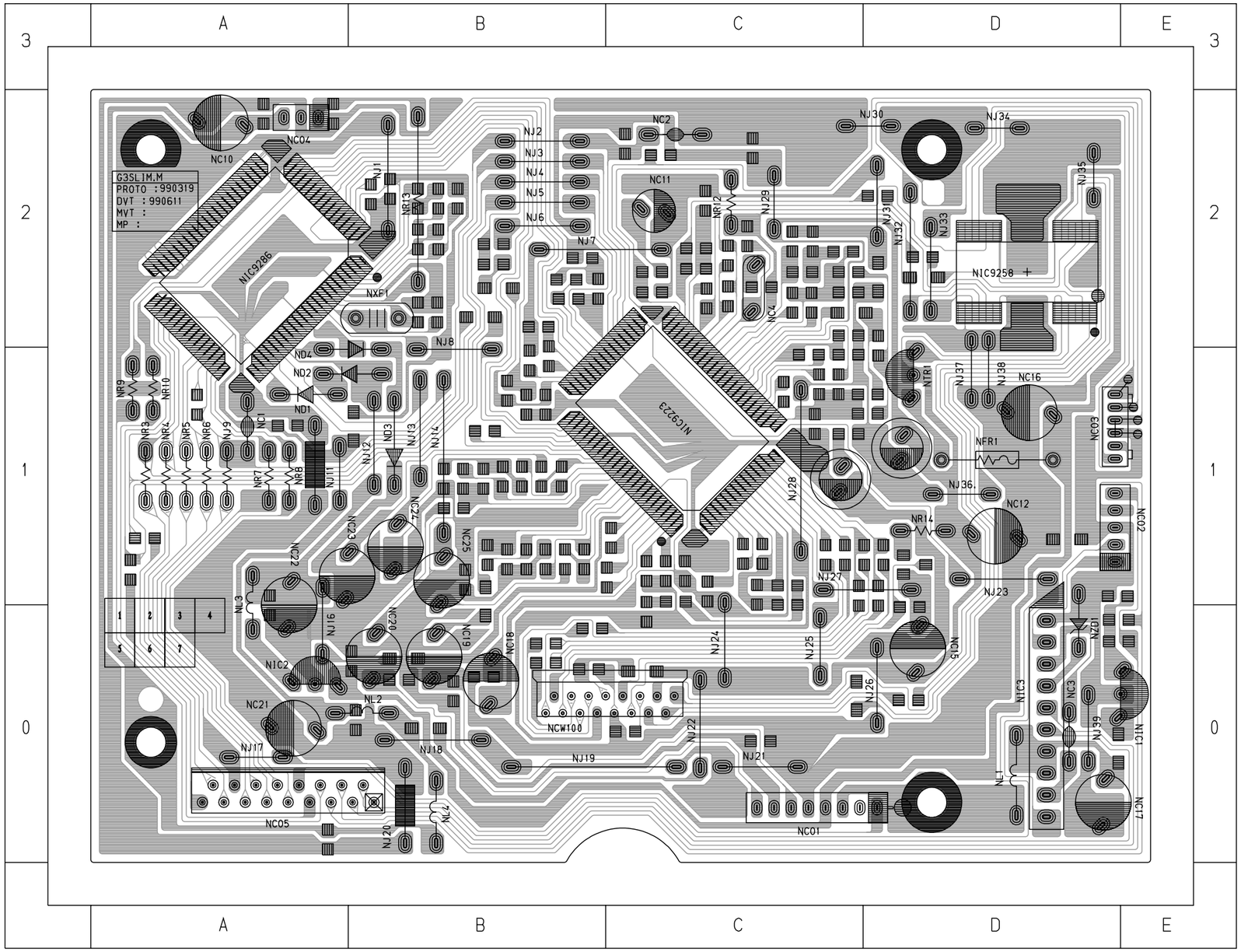
AD1 (G0)
AD10 (H1)
AD11 (H2)
AD12 (H1)
AD13 (H2)
AD14 (E0)
AD15 (E0)
AD151 (G0)
AD152 (F0)
AD153 (F0)
AD16 (E0)
AD17 (E0)
AD18 (D0)
AD2 (G0)
AD21 (H1)
AD24 (F1)
AD25 (F1)
AD26 (G1)
AD27 (G1)
AD29 (H0)
AD30 (G0)
AD31 (H1)
AD35 (D0)
AD36 (D1)
AD37 (F0)
AD38 (F0)
AD6 (F1)
AD7 (G1)
AD8 (H1)
AZD3 (C1)
JD1 (E2)
JD10 (F2)
JD11 (E2)
JD2 (E1)
JD3 (E2)
JD4 (F1)
JD5 (F3)
JD6 (F2)
JD7 (F2)
JD8 (F3)
OD2 (D0)
PD1 (F5)
PD2 (F5)
PD3 (F6)
PD4 (F6)
QD1 (H3)
QD2 (H2)
QD3 (I4)
QD4 (I4)
QD5 (J3)
QD6 (J2)
TD20 (F1)
UD1 (D1)
UD14 (E1)
UD15 (F1)
UD18 (F4)
UD19 (F3)
UD2 (D1)
UD21 (B6)
UD22 (B5)
UD23 (B5)
UD24 (A4)
UD25 (A4)
UD26 (A3)
UD29 (A4)
UD31 (A4)
UD4 (D1)
UD6 (D1)

xxx TR xxx

X (E3)
AIC2 (I2)
AQ11 (D0)
AQ12 (C1)
AQ13 (D0)
AQ14 (G1)
AQ15 (G1)
AQ16 (H1)
AQ17 (G0)
AQ18 (G0)
AQ3 (H1)
AQ4 (H1)
AQ5 (H1)
AQ6 (H1)
AQ7 (I3)
AQ8 (G0)
AQ9 (G0)
CQ1 (F1)
CQ2 (G1)
CQ3 (F1)
JQ1 (E3)
JQ10 (F3)
JQ11 (F2)
JQ2L (F2)
JQ2R (F3)
JQ3L (F2)
JQ3R (F3)
JQ4 (F3)
JQ5 (F1)
JQ6 (F2)
JQ7 (F1)
JQ9 (F3)
MQ1 (E5)
MQ2 (H5)
QQ1L (G2)
QQ1R (G2)
QQ4 (F1)
QQ5 (G2)
UQ1 (E3)
UQ3 (E3)
UQ4 (E3)
UQ5 (D1)
UQ6 (E3)
UQ7 (E3)
UQ8 (C6)
UQ9 (A4)

xxx IC&WAFER xxx

CWA1 (F1)
DIC1 (J5)
DWA1 (E4)
DWA2 (F3)
DWF1 (J4)
DWF1-1 (E4)
FWA2 (C1)
MSW1 (F5)
MSW2 (F5)
MSW3 (G4)
MSW4 (G5)
MSW5 (H5)
MSW6 (I5)
PDVSW (H7)
PWA1 (D0)
PWA2 (E6)
PWA3 (I1)
PWA4 (F6)
SWA1 (A7)
SWA2 (D7)
SWA3 (B1)
TWA1 (G4)
USW1 (B5)
USW10 (C5)
USW13 (A6)
USW14 (A5)
USW15 (A5)
USW16 (B5)
USW17 (B5)
USW18 (C5)
USW19 (C5)
USW2 (D5)
USW3 (D5)
USW6 (C5)
USW7 (D5)
USW8 (D6)
UX2 (D1)



*** CONDENSER ***

NC1 (A1)
NC10 (A2)
NC11 (C2)
NC12 (D1)
NC15 (D0)
NC16 (D1)
NC17 (D0)
NC18 (B0)
NC19 (B0)
NC2 (C2)
NC20 (B0)
NC21 (A0)
NC22 (A1)
NC23 (A1)
NC24 (B1)
NC25 (B1)
NC3 (D0)
NC4 (C2)

*** TR ***

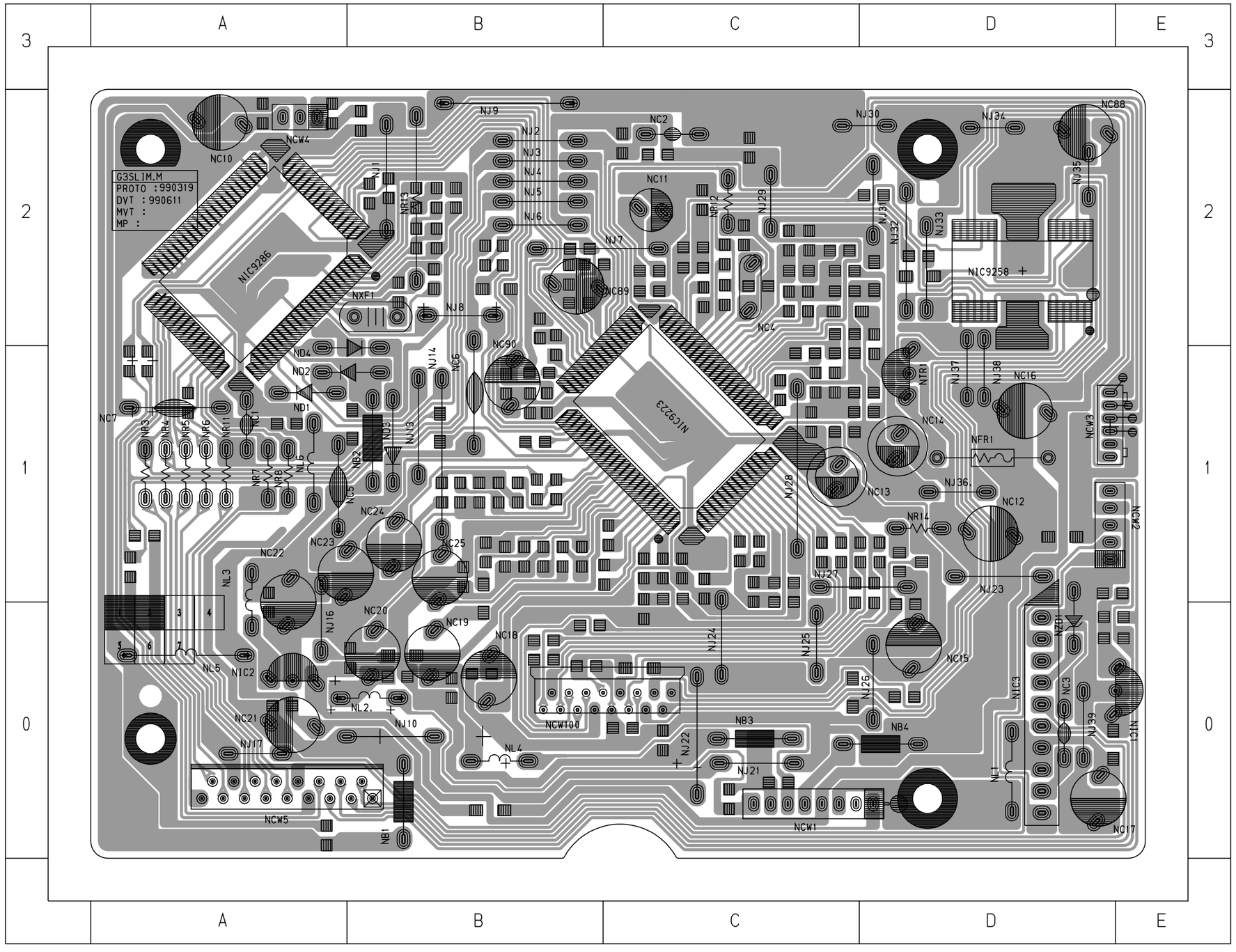
NIC1 (E0)
NIC2 (A0)
NTR1 (D1)

*** DIODE ***

ND1 (A1)
ND2 (A1)
ND3 (B1)
ND4 (B1)
NZD1 (D0)

*** IC&WAFER ***

NCO1 (C0)
NCO2 (D1)
NCO4 (A2)
NCO5 (A0)
NIC3 (D0)



*** DIODE ***

ND1 (A1)
ND2 (A1)
ND3 (B1)
ND4 (B1)
NZD1 (D0)

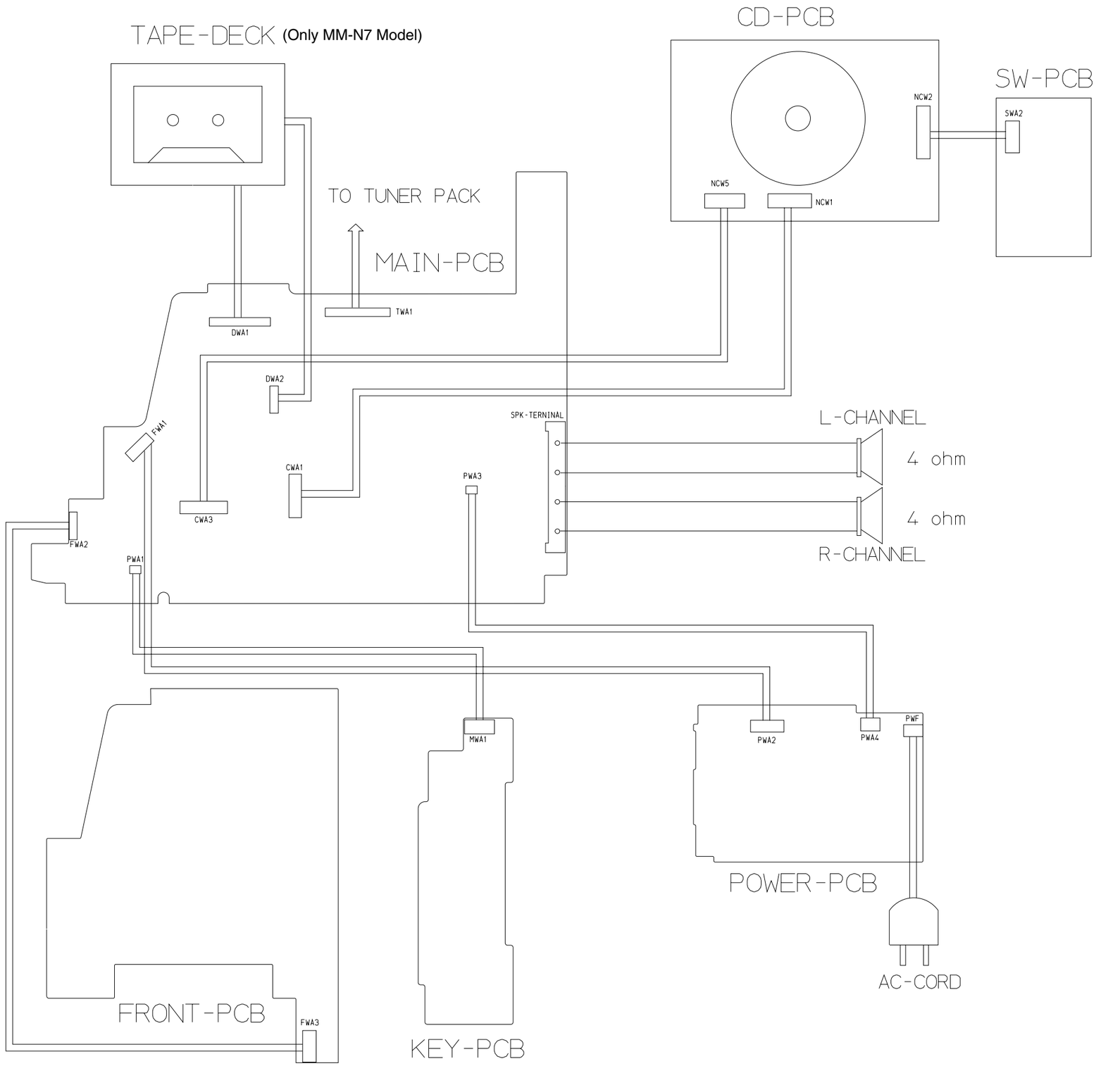
*** TR ***

NIC1 (E0)
NIC2 (A0)
NTR1 (D1)

*** IC&WAFER ***

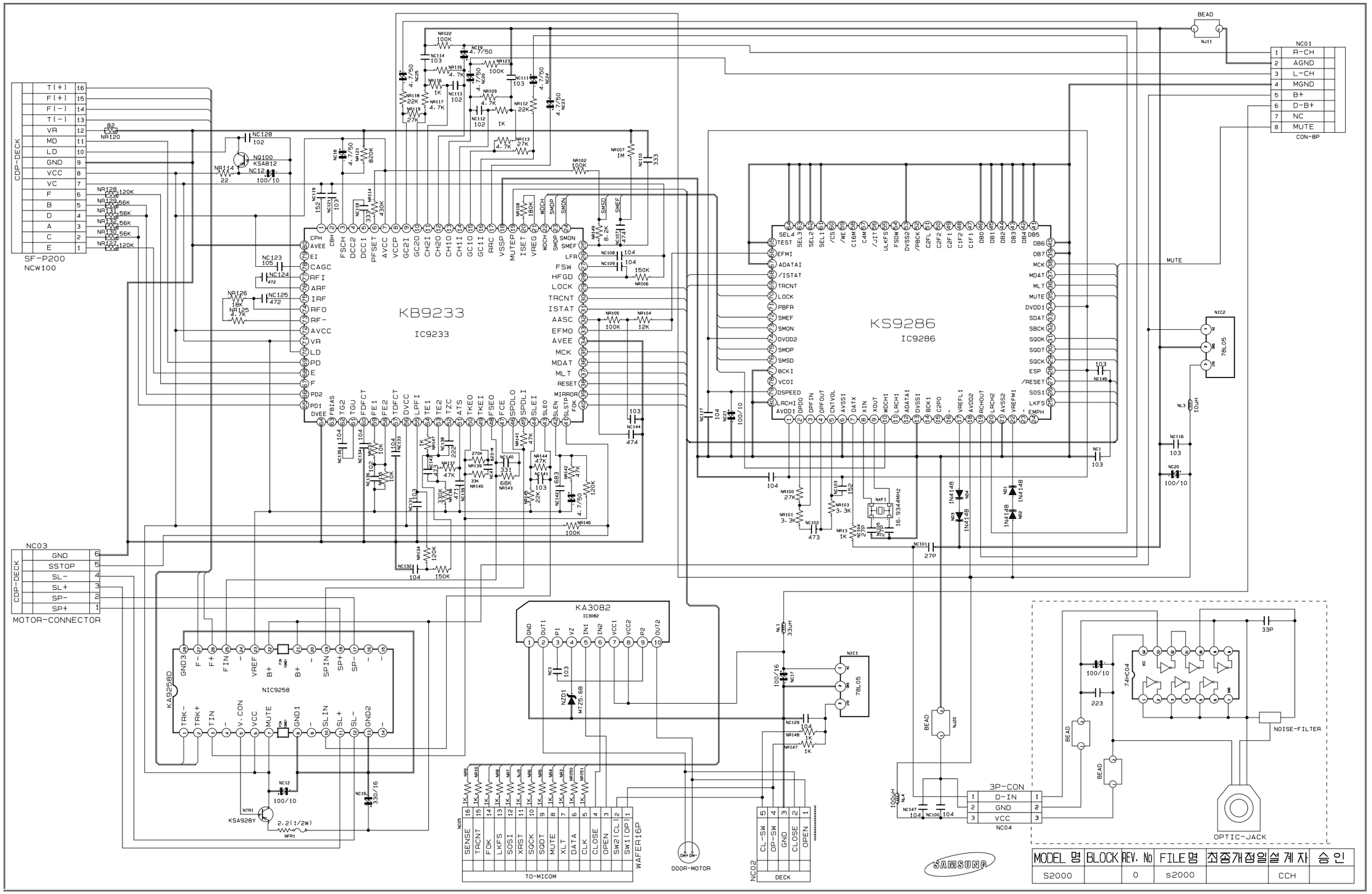
NCW1 (C0)
NCW2 (D1)
NCW4 (A2)
NCW5 (A0)
NIC3 (D0)

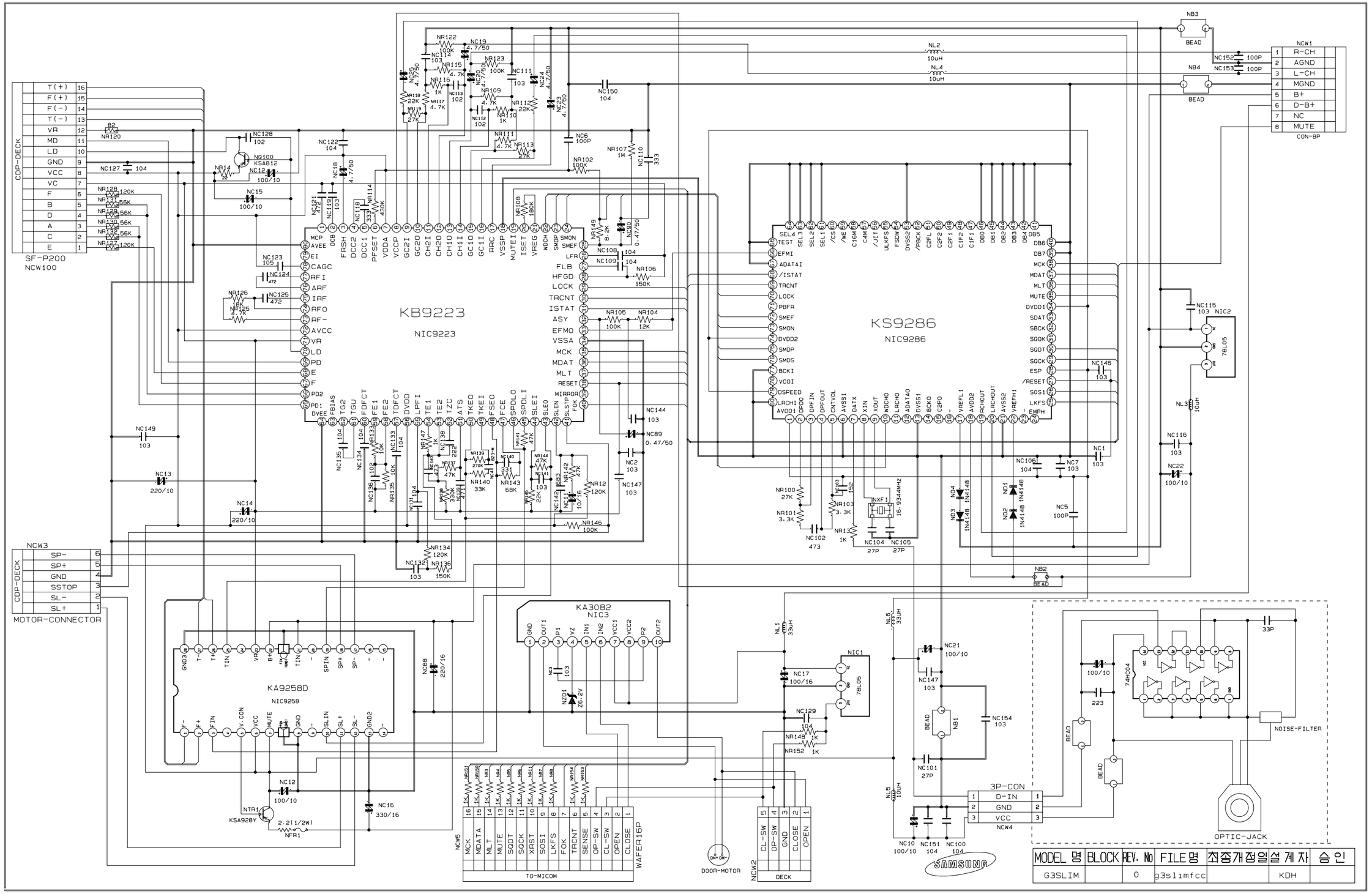
6. Wiring Diagram



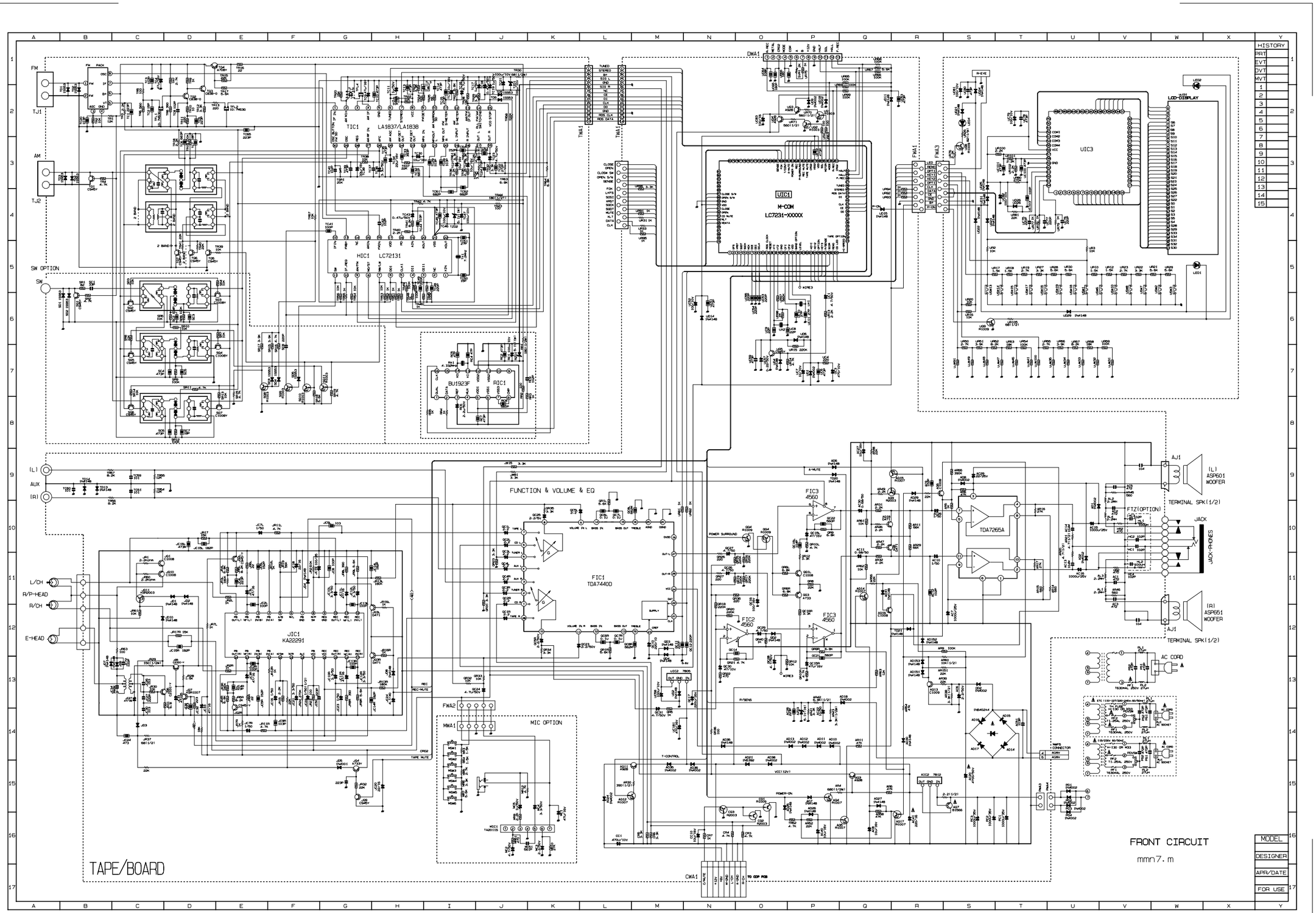
7. Schematic Diagram

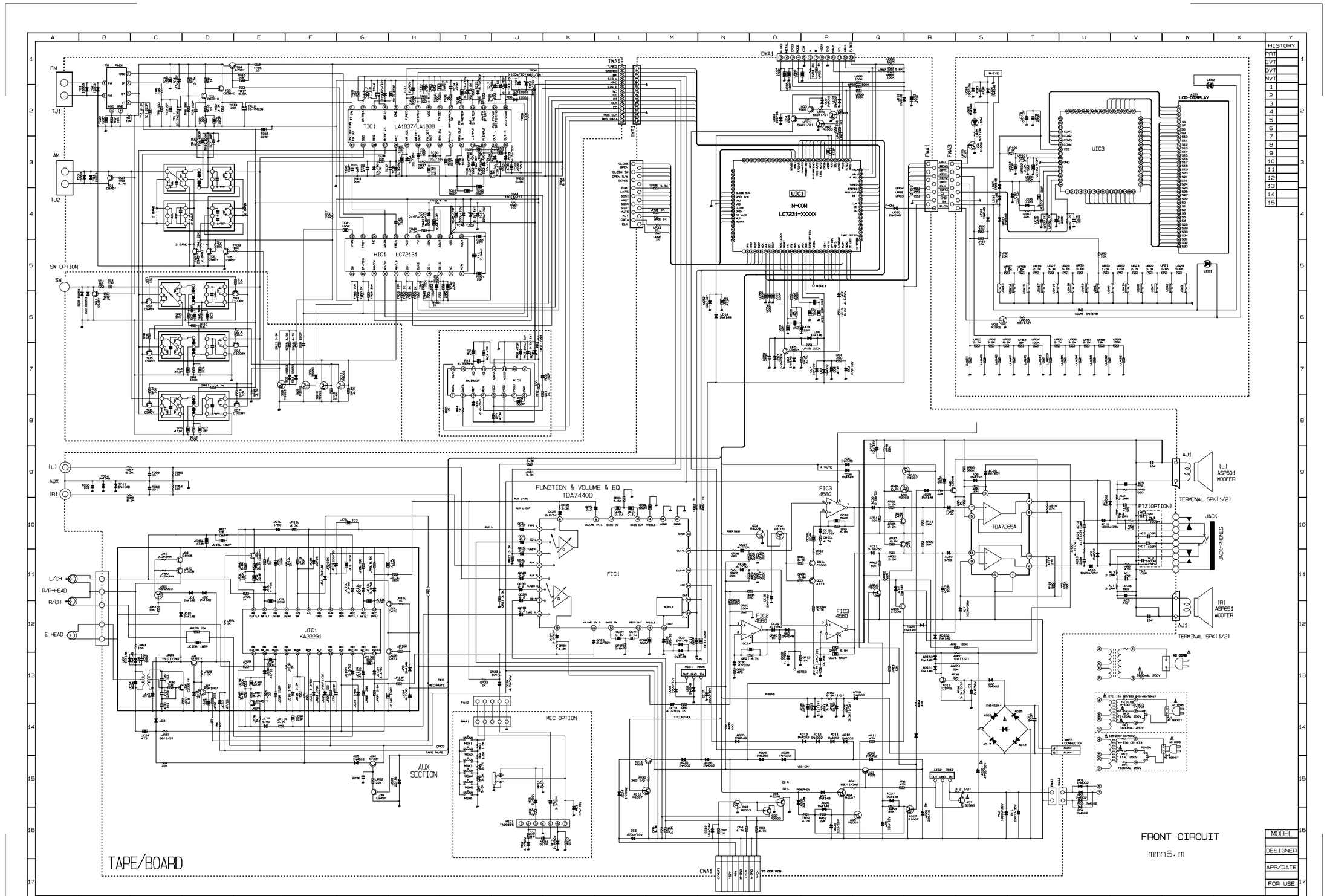
7-1 CD Part(OLD)




KB9223
NIC9223
KS9286
NIC9286
KA9258D
NIC9258
KA3082
NIC3
SF-P200
NCW100
MOTOR-CONNECTOR
NCW3
TO-MICOM
WAFER16P
NCW5
DOOR-MOTOR
NCW2
DECK
3P-CON
NCW4
OPTIC-JACK
NOISE-FILTER
CON-BP
NCW1
KSA812
KSA928Y
78L05
74HC04
BEAD
SAMSUNG
MODEL 명 | BLOCK | REV. NO | FILE명 | 최종개정일설 계 자 | 승 인
G3SLIM | | 0 | g3slimfcc | | KDH |

7-3 MAIN Part(Only MM-N7 Model)




FM
TJ1
AM
TJ2
SW OPTION
SW
TIC1
LA1837/LA1838
HIC1
LC72131
TWA1
DWA1
UIC1
M-COM
LC7231-XXXXX
UIC3
LCD-DISPLAY
FUNCTION & VOLUME & EQ
TDA7440D
FIC1
JIC1
KA22291
FIC3
4560
FIC2
4560
TDA7265A
MIC OPTION
AUX SECTION
TAPE/BOARD
(L)
AUX
(R)
L/CH
R/P-HEAD
R/CH
E-HEAD
AJ1
(L) ASP601 WOOFER
(R) ASP651 WOOFER
TERMINAL SPK(1/2)
FTZ(OPTION)
JACK
JACK-PHONES
AC CORD
CWA1
TO CDP PCB
FRONT CIRCUIT
mmn6.m
HISTORY
PRT
EVT
DVT
MVT
MODEL
DESIGNER
APR/DATE
FOR USE

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